

AMENDMENT/MODIFICATION NO. <b>50</b>	3. EFFECTIVE DATE <b>November 20, 2002</b>	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office – ODIN – OP-MS Kennedy Space Center, FL 32899	7. ADMINISTERED BY (If other than Item 6)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)  OAO Corporation 7500 Greenway Center Drive Greenbelt MD 20770	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS5-98144/CC90300B</b>
		10B. DATED (SEE ITEM 13) <b>December 1, 2001</b>

CODE	FACILITY CODE
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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 SEPTEMBER RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change September 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)

**No Change**

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).
C.	THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
D.	OTHER (Specify type of modification and authority)

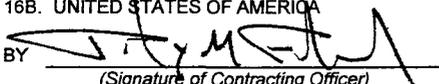
**E. IMPORTANT:** Contractor  is not,  is required to sign this document and return \_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

**KENNEDY SPACE CENTER --- ODIN SERVICES**

**Subject: Attachment A, November 2002**

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)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Timothy M. Freeland</b> Delivery Order Contracting Officer
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
(Signature of person authorized to sign)	16C. DATE SIGNED <b>November 20, 2002</b>

1. The purpose of this modification is to incorporate changes to the ordered seat and service level quantities for November 2002.
2. Attachment A entitled "KSC ODIN ORDERING QUANTITIES" is revised to reflect changes/corrections to the services ordered during November 2002 and those services projected to the end of the delivery order period. Attachment A "KSC November 2002 Atch.xls" is incorporated herein by reference and is provided in electronic format separately to the Contractor. Attached is the summary of Attachment A for November 2002 reflecting the estimated total delivery order value for November 2002 and projected value for the remainder of the Delivery Order.
3. Delivery Order Part II, Item 4 is revised to include November 2002 ordered seats/service levels in the amount of \$796,058.29.

**4. TOTAL DELIVERY ORDER VALUE (through Mod No. 50)**

Ordered Seats and Services	\$ 9,490,519.08
Catalog Services	\$ 921,109.76
Specialized Services	\$ 5,400.00
Infrastructure upgrades	<u>\$ 1,306,008.97</u>
Subtotal	\$11,723,037.81
Less credits	\$ (103,170.87)
Less retainage not earned	<u>\$ 10,817.61</u>
Subtotal	\$11,630,684.55
Seats/service levels projected through 11/30/04	\$18,863,875.00
Catalog Projections	\$ 3,278,890.24
Estimated Specialized Services	<u>\$ 44,600.00</u>
<b>Total Estimated Delivery Order Value</b>	<u>\$33,818,049.79</u>

4. All other terms and conditions of the Delivery Order remain unchanged.

**ATTACHMENT A – KSC ODIN ORDERING QUANTITIES****DATE: 11/20/2002**

The following list reflects the total value of the monthly ordered seats and service levels for all seat categories. The individual monthly detailed listings are incorporated by modification to this Delivery Order.

Delivery Order Month	Month/Year	Modification Number	Monthly Dollar Value of Ordered Seats and Services Levels
Initial Estimate	Dec 2001	N/A	
1	Dec 2001	6	791,261.78
2	Jan 2002	7	788,121.78
3	Feb 2002	10	785,211.38
4	Mar 2002	13	779,170.35
5	Apr 2002	17	776,780.75
6	May 2002	19	783,975.60
7	Jun 2002	23	792,157.33
8	Jul 2002	26	791,304.00
9	Aug 2002	32	786,458.58
10	Sep 2002	37	800,095.13
	Adj Dec-Sep	42	16,961.15
11	Oct 2002	47	802,962.96
12	Nov 2002	50	796,058.29
13	Dec 2002		
14	Jan 2003		
15	Feb 2003		
16	Mar 2003		
17	Apr 2003		
18	May 2003		
19	Jun 2003		
20	Jul 2003		
21	Aug 2003		
22	Sep 2003		
23	Oct 2003		
24	Nov 2003		
25	Dec 2003		
26	Jan 2004		
27	Feb 2004		
28	Mar 2004		
29	Apr 2004		
30	May 2004		
31	Jun 2004		
32	Jul 2004		
33	Aug 2004		
34	Sep 2004		
35	Oct 2004		
36	Nov 2004		
<b>Total Dollar Amount of Ordered Seat/Service Level Services</b>			<b>\$9,490,519.08</b>