

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. <b>74</b>	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office – ODIN –OP-OS-ODIN Kennedy Space Center, FL 32899	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE	
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) December 1, 2001	
CODE	FACILITY CODE			
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).
<b>XX</b>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: <b>FAR CLAUSE 52.212-4 CONTRACT TERMS AND CONDITIONS-COMMERCIAL ITEMS, (c) CHANGES</b>
	D. OTHER (Specify type of modification and authority)

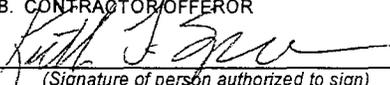
E. IMPORTANT: Contractor  is not,  is required to sign this document and return 1 copies to the issuing office.

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

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

See Page 2

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. Contract Manger	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Penelope A. Ebright Contracting Officer
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
15C. DATE SIGNED 2 MAY 2007	16C. DATE SIGNED 5/5/03

NSN 7540-01-152-8070  
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

1. This modification is to incorporate the infrastructure upgrade effort necessary to install a domain controller system at Vandenberg AFB, CA (VAFB) which will provide the Government employees at VAFB with the capability to log into and be validated by the KSC domain as defined in OAO Proposal dated February 26, 2003. This will enable domain authentication when the link to KSC is down without any significant delay. The contractor shall complete this effort at an increase of \$40,690.03 in the firm fixed price of this delivery order.
  
2. The contractor shall be responsible for the procurement, installation of the domain controller system into a location provided by NASA at Vandenberg AFB CA, and shall provide configuration and integration of this system. The contractor shall furnish the domain controller system consisting of the following hardware (or updated equivalent):

Catalog Number	Description	Dell Product Code	SKU
PowerEdge 1600SC:	PowerEdge 1600SC Intel® Xeon™ 2.4GHz/512K Cache	1624SC	[221-0919]
2nd Processor:	2nd Processor 2.4GHz/512K Intel® Xeon™	2P24	[311-2061]
Memory:	512MB DDR SDRAM, 1x512	512M1D	[311-1929]
Keyboard:	Standard Windows Keyboard	S	[310-1676]
Monitor:	Dell E551, 15in (13.8in Viewable), Gray Monitor	15MON	[320-0960]
First Hard Drive:	18GB 15K RPM Ultra 320 SCSI Hard Drive	18HP153	[340-7540]
Primary Controller:	Adaptec 39160 SCSI Controller	U3SCSI	[340-2191]
Diskette Drive:	3.5 in, 1.44MB, Floppy Drive	FD	[340-7080]
Operating System:	MS Windows 2000 Server with 5 Client Licenses, 4GB Partition	W2KSVR4	[420-0236]
Mouse:	Logitech System Mouse, Gray	L	[310-3776]
First Network Adapter:	On Board Network Adapter	OBNIC	[430-0488]
CD-ROM/DVD-ROM:	48X CD-ROM	CD48	[313-0741]
Documentation:	Electronic Documentation	EDOCS	[310-1989]
Second Hard Drive:	18GB 15K RPM Ultra 320 SCSI Hard Drive	18HP153	[340-7540]
Hard Drive Configuration:	Hot Plug SCSI Drives (2 required) Connected to SCSI Card, RAID 1	AR1HP	[340-7139][340-7294]
Hardware Support Services:	3Yr Same Day 4Hr Response Parts + Onsite Labor (M-F 8am-6pm)	U3R5X10	[950-8152][950-8150]
Power Supply Kits:	Redundant Power Supply	REDPWR	[310-1865]
Installation Services:	No Installation	NOINSTL	[900-9997]

3. The NASA will provide a suitable physical location for the hardware system which will provide the necessary physical security, environmental control, electrical power and network connectivity for server operations. NASA will provide the necessary power access to ODIN support personnel for installation and operation and maintenance support activity.
4. The contractor has been waived of the four (4) hour Restore to Service (RTS) requirement for this effort only. A three week Restore to Service is applicable to this effort only.
5. Delivery Order Part II, Item 4 is revised to include the increase of \$40,690.03 for this infrastructure upgrade:

**ESTIMATED TOTAL** (Contract Item 4) through Mod 73

Ordered Seats and Services	\$ 13,489,887.93
Catalog Services	\$ 1,315,476.40
Specialized Services	\$ 14,100.00
Infrastructure upgrades	\$ 1,343,902.00
Fast Track Mods Authorized	\$ -
Subtotal	\$ 16,163,366.33
Less credits	\$ (150,066.72)
Less outages	\$ (3,645.01)
Less retainage not earned	\$ (70,743.40)
Subtotal	\$ 15,938,911.20
Seats/service levels projected through 11/30/04	\$ 15,315,466.06
Catalog Projections	\$ 2,884,523.60
Specialized Services Projections	\$ 35,900.00
<b>Total Estimated Delivery Order Value</b>	<b>\$ 34,174,800.86</b>

6. Delivery Order Part V “Technology Infusion (Infrastructure Upgrades)”, Item 2 is modified to include subject infrastructure upgrade:

Mod. No.	Description Of Work	Date Signed	Completion Date	Modification Value
74	Enhanced Domain Capability at VAFB			\$40,690.03

7. The period of performance for this effort shall be May 2003 through the remainder of Delivery Order 2, November 30, 2004.

8. Payment Schedule: Invoicing and Payment for this modification will be made in accordance with Master Contract NAS5-98144, FAR 52.212-4 (Commercial Items (May 1997) (Modified).

Upon completion of the following milestones and upon acceptance by the Government the following payments will be made:

- a. \$ 4,190.00 Delivery and acceptance of Hardware by the Government
  - b. \$36,500.13 Domain Controller is fully operational and acceptance by the Government
9. Necessary modifications to the ODIN Security Plan (ODIN-KSC-3) to include this effort shall be made by the contractor with approval obtained prior to the ~~scheduled~~ activation date.
  10. 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.
  11. All other terms and conditions remain unchanged.