

2. AMENDMENT/MODIFICATION NO. 55	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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ISSUED BY CODE	7. ADMINISTERED BY (If other than Item 6) CODE
John F. Kennedy Space Center, NASA Procurement Office – ODIN – OP-MS Kennedy Space Center, FL 32899	

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. NAS5-98144/CC90303B
		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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: NAS5-98144 Contract Clause C.7 Technology Refreshment Process and 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, is required to sign this document and return 1 copies to the issuing office.

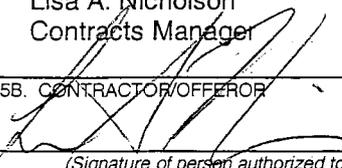
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Stennis Space Center --- ODIN SERVICES

Technology Infrastructure: SWR NJTC L2AP 00

Change in Delivery Order Price: \$1,939.22 (INCREASE)

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) Lisa A. Nicholson Contracts Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Penelope A. Ebright Contracting Officer
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 09-20-02
16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 9/27/02

1. In accordance with Master Contract NAS5-98144, C.7, Technology Refreshment Process, the technology refreshment services referenced below is hereby incorporated into this Delivery Order at a fixed price of \$1,939.22 .

SWR #	Subject	Amount
NJTC L2AP 00	Cable Plant Expansion in B1002 for NAVOCEANO	\$1,939.22

2. SWR NJTC L2AP 00

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling and equipment installation) and materials necessary to install video backbone cable into the new addition of B1002 as identified in OAO proposal dated August 8, 2002.

- a. The contractor shall perform the following tasks:
 - (1) Install (1) RG11 plenum coax from the corner of room 270 in the old section of B1002 to room 2223 of the new addition of B1002
 - (2) Install (1) 8-port tap in room 2223 of new addition of B1002
 - (3) Install (1) RG11 F-connector in existing 8-port tap outside of room 270 and (1) on new 8-port tap that was installed in item (2) above
 - (4) Terminate both ends of the RG11 coax with a RG11 F-female KS adapter and place one end on the new 8-port tap in room 2223 and the other end on existing 8-port tap in ceiling outside of room 270
 - (5) Test signal with LMIT video technician and label new tap in room 2223.
 - (6) Install theft-proof terminators on all unused ports on both taps
 - (7) Update drawings

- b. The contractor shall provide the following material:
 - (1) 235 FT of Belden plenum RG11 coax (B89292)
 - (2) 12 each F-male theft proof terminators (021946)
 - (3) 2 each RG11 F-connector (087204)
 - (4) 2 each "F" female KS adapter (004656)
 - (5) 1 each 17db 8-port tap (217899)

- c. Schedule: The completion of this effort shall be (2) two weeks after the receipt of a signed Modification.

3. Part II “Contract Administration Data”, Item 4, is revised as indicated below to incorporate the increase of \$1,939.22 for these infrastructure upgrades:

4. TOTAL DELIVERY ORDER VALUE (through Mod No. 55)

Ordered Seats/Service Levels (Attachment A)	\$3,249,865.81
Catalog Actuals	210,256.19
Specialized Services	\$3,150.00
Infrastructure Upgrades	\$1,146,930.87
Sub-total	\$4,610,202.87
Less credits	(\$1,469.55)
Less retainage not earned	(\$39,569.31)
Sub-total	\$4,569,164.01
Seats/Service levels projected through 11/30/04	\$12,449,250.42
Total Estimated Delivery Order Value:	\$17,018,414.43

4. Part V “Technology Infusion (Infrastructure Upgrades)”, Item 2 is modified to include the subject infrastructure upgrades. The signed date and completion date will be completed in a future infrastructure upgrade modification.

Mod. No.	Description of Work	Date Signed	Completion Date	Modification Value
55	NJTC L2AP 00 Cable Plant Expansion in B1002 for NAVOCEANO			\$ 1,939.22

5. 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).
6. Reporting requirements: The contractor shall provide monthly status reports to the SSC Alternate DOCOTR, with a copy to the DOCO. These reports shall include, as a minimum, installation progress, and potential problem areas.
7. 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 adjustments attributable to such facts or circumstances giving rise to these changes.
8. All other terms and conditions of this Delivery Order remain unchanged and in full force and effect.