

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE 05	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 022		3. EFFECTIVE DATE 11-19-2004		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, Al 35812		3. EFFECTIVE DATE CODE PS42E MJL		5. PROJECT NO. (If applicable) EXTERNAL TANK	
		7. ADMINISTERED BY (If other than Item 6) Howard J. Nelson/PS42E (256) 544-0280		CODE PS42E	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Lockheed Martin Corporation P.O. Box 29304 New Orleans, LA 70189				9A. AMENDMENT OF SOLICITATION NO. (X)	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. (X) NNM04AA02F	
				10B. DATED (SEE ITEM 13) 10-27-03	
CODE 100016		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 one (1) copy 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 ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA 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 data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) See Page 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X)	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.
X	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).
	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.)

	Provisional Estimated Cost	Negotiated Estimated Cost	Contract Value	Allotted Funding
Previous Contract Total	\$ -0-	\$ 21,333,764	\$ 21,333,764	\$ 19,559,000
This Modification	\$ -0-	\$ -0-	\$ -0-	\$ -0-
Revised Contract Total	\$ -0-	\$ 21,333,764	\$ 21,333,764	\$ 19,599,000

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) Bradley P. Cartwright Director, Contracts and Estimating		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Howard J. Nelson Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED 11-9-2004	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 11-19-2004
BY <u> </u> /s/ <u>Bradley P. Cartwright</u> (Signature of person authorized to sign)		BY <u> </u> /s/ <u>Howard J. Nelson</u>	

- I. The purpose of this modification is to add the proposed FY04 Small Business Subcontracting Goals to be committed. Attachment J-8 is hereby amended to include proposed subcontracting goals and to add estimated subcontract Dollars.
- II. Section B. Clause B.3 contract funding shall remain unchanged. The funded through date shall remain January 5, 2005
- III. The following pages of the contract are revised as appended, and made an inseparable part hereof.
Revised Attachment
J-8
- IV. This modification consists in its entirety of Standard Form 30, page 2, and the revised pages listed in paragraph III. above.

Attachment J-8

LOCKHEED MARTIN SPACE SYSTEMS COMPANY
MICHoud OPERATIONS

SMALL/SMALL DISADVANTAGED & WOMEN OWNED SMALL BUSINESS MASTER
SUBCONTRACTING PLAN

FACILITY CONTRACT NNM04AA02F

Amend Contract NNM04AA02F – Attachment J-8, Paragraph H, Proposed Subcontracting Goals to add Estimated Subcontract Dollars to be Committed, Small Business and Small Disadvantaged Business Goals as follows:

Goals for Estimated Subcontract Dollars Remaining to be Committed

	FY04	Small Business Goals
Estimated Subcontract Dollars to be Committed	(b)(4)	
Small Business		(b)(4)
Disadvantaged		

- b. We assist in conducting annual training courses in selling for small/small disadvantaged & women-owned business concerns throughout the South East region. This effort is in conjunction with the Gulf South Minority Supplier Development Council, other major local corporations and government agencies.
- c. Lockheed Martin Corporation is listed in the Louisiana Corporate Directory, which is published by the Gulf South Minority Supplier Development Council. This directory lists the many products and services that we purchase, and lists the key people to contact in the purchasing organization, including the Small Business Administrator.
- d. The lobby receptionists at MAF have been instructed that the Small Business Administrator is available to assist all first-time callers. These callers are counseled regarding the extent of our purchases of the product or service offered, information about the Space Shuttle Program, and are personally introduced to the proper buyer. This procedure saves valuable time for the seller, as well as for Lockheed Martin Corporation.

H. PROJECTED SUBCONTRACT GOALS

Goals for subcontracting with Small/Small Disadvantaged & Women-Owned Small Business concerns are hereby identified by fiscal year for the Facility Contract NNM04AA02F.

Goals for Estimated Subcontract Dollars Remaining to be Committed

	Estimated Subcontract \$ to be Committed	Small Business Goals	Small Disadvantaged Business Goals
FY04		(b)(4)	

- NOTES: (1) Goals based on subcontract dollars for NNM04AA02F for projects/effort. Utilities are not included.
- (2) Small Business Goal includes Small Disadvantaged and Small Disadvantaged includes Small Woman-owned.