

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE _____ PAGE OF PAGES
 1 1

2. AMENDMENT/MODIFICATION NO. 1	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-0001	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Hernandez Engineering, Inc. 17625 El Camino Real, Suite 200 Houston, TX 77058	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
CODE	FACILITY CODE	10B. DATED (SEE ITEM 13) Effective date 10/1/99

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 ACKNOWLEDGMENT 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)
 N/A

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	52-243-2 CHANGES—COST REIMBURSEMENT (AUG 1987)—ALTERNATE V (APR 1984)
	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 X 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.)

Pursuant to the Changes Clause, the Contractor is hereby authorized and directed to accomplish the changes as set forth below:

(CONTINUED)

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) MARY JANE YEAGER
(Signature of person authorized to sign)	BY  (Signature of Contracting Officer)
	16C. DATE SIGNED 10-12-99

A. Section C, C-1, is hereby revised as follows:

"2000.2 Performing Initial CMMS Quality Audit – The Contractor shall conduct an initial quality audit on the CMMS Phase I development, and provide the expertise required to ensure the knowledge gained during the MAXIMO database development Phase I, as defined in the CMMS Project Management Plan, is documented to provide continuity through Phases II and III of the effort."

B. The following is hereby added to Exhibit C, Contract Documentation Requirements:

I. DOCUMENTATION PREPARATION/SUBMISSION INSTRUCTIONS:

"Y. Initial CMMS Quality Audit Documentation – The Contractor shall conduct an initial quality audit on the CMMS Phase I development and shall document the results to identify existing gaps, areas of concern, and areas where the need to obtain PSDI MAXIMO support is necessary. The documentation shall be in the form of a white paper describing the issues and the proposed resolutions. This documentation shall be delivered to the Government no later than January 14, 2000."

II. DOCUMENTATION DISTRIBUTION INSTRUCTIONS

"Initial CMMS Quality Audit

A-1, B-1, J-1"

C. If required, an equitable adjustment to the total estimated cost will be made when this change order is definitized.

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1. CONTRACT ID CODE

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2. AMENDMENT/MODIFICATION NO.
2

3. EFFECTIVE DATE
OCT 15 1999

4. REQUISITION/PURCHASE REQ. NO.
See Block 12

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

7. ADMINISTERED BY (If other than Item 6)

CODE

National Aeronautics and Space Administration
Langley Research Center
Hampton, VA 23681-0001

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

Hernandez Engineering, Inc.
17625 El Camino Real, Suite 200
Houston, TX 77058

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS1-99151

10B. DATED (SEE ITEM 13)

Effective date 10/1/99

CODE

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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(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 ACKNOWLEDGMENT 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)

N/A

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.

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:

X 52-243-2 CHANGES—COST REIMBURSEMENT (AUG 1987)—ALTERNATE V (APR 1984)

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, X is required to sign this document and return 3 copies to the issuing office.

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

The purpose of this modification is to update a Section I clause and Section J. exhibits. Accordingly, the following changes are hereby made:

(CONTINUED)

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)

Miguel A. Hernandez, Jr. President

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

CAROLYN A. WELLS

16C. DATE SIGNED

OCT 13 1999

BY

Carolyn Wells

OCT 15 1999

(Signature of Person Authorized to Sign)

(Signature of Contracting Officer)

FILE COPY

I. Section I, I.2, Clauses in Full Text, the full text for FAR Clause 52-244-2 Subcontracts (Aug 1998) is hereby deleted and replaced with the following:

"Subcontracts (Aug 1998) Alt I (Aug 1998)

(a) Definitions. As used in this clause--

"Approved purchasing system" means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR).

"Consent to subcontract" means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract.

"Subcontract" means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) This clause does not apply to subcontracts for special test equipment when the contract contains the clause at FAR 52.245-18, Special Test Equipment.

(c) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (d) or (e) of this clause.

(d) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that--

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds--

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(e) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

_____ N/A _____

(f)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (c), (d), or (e) of this clause, including the following information:

- (i) A description of the supplies or services to be subcontracted.
- (ii) Identification of the type of subcontract to be used.
- (iii) Identification of the proposed subcontractor.
- (iv) The proposed subcontract price.
- (v) The subcontractor's current, complete, and accurate cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.
- (vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.
- (vii) A negotiation memorandum reflecting--
 - (A) The principal elements of the subcontract price negotiations;
 - (B) The most significant considerations controlling establishment of initial or revised prices;
 - (C) The reason cost or pricing data were or were not required;
 - (D) The extent, if any, to which the Contractor did not rely on the subcontractor's cost or pricing data in determining the price objective and in negotiating the final price;

(E) The extent to which it was recognized in the negotiation that the subcontractor's cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;

(F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and

(G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(f) (2) If the Contractor has an approved purchasing system and consent is not required under paragraph (c), (d), or (e) of this clause, the Contractor nevertheless shall notify the Contracting Officer reasonably in advance of entering into any (i) cost-plus-fixed-fee subcontract, or (ii) fixed-price subcontract that exceeds the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of this contract. The notification shall include the information required by paragraphs (f)(1)(i) through (f)(1)(iv) of this clause.

(g) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination--

(1) Of the acceptability of any subcontract terms or conditions;

(2) Of the allowability of any cost under this contract; or

(3) To relieve the Contractor of any responsibility for performing this contract.

(h) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).

(i) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(j) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.

(k) Paragraphs (d) and (f) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:

_____ N/A _____

_____ “

II. Section J, Exhibit A, Contract Security Classification Specification, DD Form 254 and Exhibit B, Wage Determination No. 94-2544, dated July 28, 1998, are hereby deleted and replaced with the following:

**DEPARTMENT OF DEFENSE
CONTRACT SECURITY CLASSIFICATION SPECIFICATION**
(The requirements of the DoD Industrial Security Manual apply to all security aspects of this effort.)

1. CLEARANCE AND SAFEGUARDING

a. FACILITY CLEARANCE REQUIRED

SECRET

b. LEVEL OF SAFEGUARDING REQUIRED

NONE

2. THIS SPECIFICATION IS FOR: (X and complete as applicable)

a. PRIME CONTRACT NUMBER
X **NAS1-99151**

b. SUBCONTRACT NUMBER

c. SOLICITATION OR OTHER NUMBER

Due Date (YYMMDD)

3. THIS SPECIFICATION IS: (X and complete as applicable)

a. ORIGINAL (Complete date in all cases) Date (YYMMDD)
X **990107**

b. REVISED (Supersedes all previous specs) Revision No.
X **1** Date (YYMMDD)
990922

c. FINAL (Complete item 5 in all cases) Date (YYMMDD)

4. IS THIS A FOLLOW-ON CONTRACT? YES NO. If Yes, complete the following:
Classified material received or generated under _____ (Preceding Contract Number) is transferred to this follow-on contract.

5. IS THIS A FINAL DD FORM 254? YES NO. If Yes, complete the following:
In response to the contractor's request dated _____, retention of the classified material is authorized for the period of _____

6. CONTRACTOR (Include Commercial and Government Entity (CAGE) Code)

a. NAME, ADDRESS, AND ZIP CODE HERNANDEZ ENGINEERING, INC. 17625 EL CAMINO REAL SUITE 200 HOUSTON, TX 77050	b. CAGE CODE 2Y303	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code) DEFENSE SECURITY SERVICE DIRECTOR OF INDUSTRIAL SECURITY 2461 EISENHOWER AVENUE ALEXANDRIA, VA 22331-1211
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7. SUBCONTRACTOR

a. NAME, ADDRESS, AND ZIP CODE	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code)

8. ACTUAL PERFORMANCE

a. LOCATION NASA LANGLEY RESEARCH CENTER 100 NASA ROAD HAMPTON, VA 23681	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code)

9. GENERAL IDENTIFICATION OF THIS PROCUREMENT

CONFIGURATION MANAGEMENT AND HIGH PRESSURE SYSTEM RECERTIFICATION SERVICES.

10. CONTRACTOR WILL REQUIRE ACCESS TO:	YES	NO	11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL:	YES	NO
a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION		X	a. HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHER CONTRACTOR'S FACILITY OR A GOVERNMENT ACTIVITY	X	
b. RESTRICTED DATA		X	b. RECEIVE CLASSIFIED DOCUMENTS ONLY		X
c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION		X	c. RECEIVE AND GENERATE CLASSIFIED MATERIAL		X
d. FORMERLY RESTRICTED DATA		X	d. FABRICATE, MODIFY, OR STORE CLASSIFIED HARDWARE		X
e. INTELLIGENCE INFORMATION		X	e. PERFORM SERVICES ONLY	X	
(1) Sensitive Compartmented Information (SCI)		X	f. HAVE ACCESS TO U.S. CLASSIFIED INFORMATION OUTSIDE THE U.S., PUERTO RICO, U.S. POSSESSIONS AND TRUST TERRITORIES		X
(2) Non-SCI		X	g. BE AUTHORIZED TO USE THE SERVICES OF DEFENSE TECHNICAL INFORMATION CENTER (DTIC) OR OTHER SECONDARY DISTRIBUTION CENTER		X
f. SPECIAL ACCESS INFORMATION		X	h. REQUIRE A COMSEC ACCOUNT		X
g. NATO INFORMATION		X	i. HAVE TEMPEST REQUIREMENTS		X
h. FOREIGN GOVERNMENT INFORMATION		X	j. HAVE OPERATIONS SECURITY (OPSEC) REQUIREMENTS	X	
i. LIMITED DISSEMINATION INFORMATION		X	k. BE AUTHORIZED TO USE THE DEFENSE COURIER SERVICE		X
j. FOR OFFICIAL USE ONLY INFORMATION	X		l. OTHER (Specify)		
k. OTHER (Specify)					
N/A			N/A		

12. PUBLIC RELEASE. Any information (classified or unclassified) pertaining to this contract shall not be released for public dissemination except as provided by the Industrial Security Manual or unless it has been approved for public release by appropriate U.S. Government authority. Proposed public releases shall be submitted for approval prior to release

Direct Through (Specify)

NO PUBLIC RELEASE WILL BE AUTHORIZED.

to the Directorate for Freedom of Information and Security Review, Office of the Assistant Secretary of Defense (Public Affairs)* for review.
*In the case of non-DoD User Agencies, requests for disclosure shall be submitted to that agency.

13. SECURITY GUIDANCE. The security classification guidance needed for this classified effort is identified below. If any difficulty is encountered in applying this guidance or if any other contributing factor indicates a need for changes in this guidance, the contractor is authorized and encouraged to provide recommended changes; to challenge the guidance or the classification assigned to any information or material furnished or generated under this contract; and to submit any questions for interpretation of this guidance to the official identified below. Pending final decision, the information involved shall be handled and protected at the highest level of classification assigned or recommended. (Fill in as appropriate for the classified effort. Attach, or forward under separate correspondence, any documents/guides/extracts referenced herein. Add additional pages as needed to provide complete guidance.)

ALL CLASSIFIED WORK ON THIS CONTRACT WILL BE PERFORMED AT GOVERNMENT FACILITIES WHERE CLASSIFICATION GUIDANCE AND SAFEGUARDING REQUIREMENTS WILL BE PERFORMED AS NECESSARY. ALTHOUGH OPSEC IS TO BE CONSIDERED, NO FUNDS WILL BE EXPENDED TOWARDS IMPLEMENTATION OF OPSEC MEASURES.

14. ADDITIONAL SECURITY REQUIREMENTS. Requirements, in addition to ISM requirements, are established for this contract. (If Yes, identify the pertinent contractual clauses in the contract document itself, or provide an appropriate statement which identifies the additional requirements. Provide a copy of the requirements to the cognizant security office. Use Item 13 if additional space is needed.)

Yes No

15. INSPECTIONS. Elements of this contract are outside the inspection responsibility of the cognizant security office. (If Yes, explain and identify specific areas or elements carved out and the activity responsible for inspections. Use Item 13 if additional space is needed.)

Yes No

16. CERTIFICATION AND SIGNATURE. Security requirements stated herein are complete and adequate for safeguarding the classified information to be released or generated under this classified effort. All questions shall be referred to the official named below.

a. TYPED NAME OF CERTIFYING OFFICIAL

b. TITLE

c. TELEPHONE (Include Area Code)

STEVEN D. WARREN

INDUSTRIAL SECURITY SPECIALIST

(757) 864-7754

d. ADDRESS (Include Zip Code)

NASA LANGLEY RESEARCH CENTER
100 NASA ROAD, M/S 450
HAMPTON, VIRGINIA 23681-2199

17. REQUIRED DISTRIBUTION

a. CONTRACTOR

b. SUBCONTRACTOR

c. COGNIZANT SECURITY OFFICE FOR PRIME AND SUBCONTRACTOR

d. U.S. ACTIVITY RESPONSIBLE FOR OVERSEAS SECURITY ADMINISTRATION

e. ADMINISTRATIVE CONTRACTING OFFICER

f. OTHERS AS NECESSARY

e. SIGNATURE

DD Form 254 Reverse, DEC 90

REGISTER OF WAGE DETERMINATION UNDER THE SERVICE CONTRACT ACT
 By direction of the Secretary of Labor

U.S. DEPARTMENT OF LABOR
 EMPLOYMENT STANDARDS ADMINISTRATION
 WAGE AND HOUR DIVISION
 Washington, D.C. 20210

Wage Determination No.: 94-2544
 Revision No.: 18

Division of Wage Determinations | Date of Last Revision: 06/03/1999

State): North Carolina, Virginia

Areas: North Carolina COUNTIES OF Camden, Chowan, Currituck, Gates, Pasquotank, Perquimans
 Virginia COUNTIES OF Gloucester, Isle of Wight, James City, Mathews, Southampton, Surry, York, Chesapeake, Hampton, Newport News, Norfolk Poquoson, Portsmouth, Suffolk, Virginia Beach, Williamsburg

** Fringe Benefits Required For All Occupations Included In This Wage Determination Follow The Occupational Listing **

OCCUPATION CODE AND TITLE MINIMUM HOURLY WAGE

Administrative Support and Clerical Occupations:

01011 Accounting Clerk I	\$ 7.76
01012 Accounting Clerk II	\$ 9.80
01013 Accounting Clerk III	\$ 12.19
01014 Accounting Clerk IV	\$ 13.23
01030 Court Reporter	\$ 12.43
01050 Dispatcher, Motor Vehicle	\$ 10.61
01060 Document Preparation Clerk	\$ 9.38
01070 Messenger (Courier)	\$ 7.62
01090 Duplicating Machine Operator	\$ 9.38
01110 Film/Tape Librarian	\$ 9.28
01115 General Clerk I	\$ 7.51
01116 General Clerk II	\$ 9.24
01117 General Clerk III	\$ 11.49
01118 General Clerk IV	\$ 12.84
01120 Housing Referral Assistant	\$ 13.25
01131 Key Entry Operator I	\$ 8.82
01132 Key Entry Operator II	\$ 11.10
01191 Order Clerk I	\$ 8.50
01192 Order Clerk II	\$ 11.12
01261 Personnel Assistant (Employment) I	\$ 9.49
01262 Personnel Assistant (Employment) II	\$ 10.97
01263 Personnel Assistant (Employment) III	\$ 11.58
01264 Personnel Assistant (Employment) IV	\$ 13.27
01270 Production Control Clerk	\$ 13.78
01290 Rental Clerk	\$ 9.97
01300 Scheduler, Maintenance	\$ 9.97
01311 Secretary I	\$ 9.97
01312 Secretary II	\$ 11.60
01313 Secretary III	\$ 13.25
01314 Secretary IV	\$ 15.53
01315 Secretary V	\$ 16.30
01320 Service Order Dispatcher	\$ 10.67
01341 Stenographer I	\$ 10.10
01342 Stenographer II	\$ 11.34
01400 Supply Technician	\$ 13.23
01420 Survey Worker (Interviewer)	\$ 10.80
01460 Switchboard Operator-Receptionist	\$ 8.08

01510 Test Examiner	\$ 11.60
01520 Test Proctor	\$ 11.60
01531 Travel Clerk I	\$ 7.57
01532 Travel Clerk II	\$ 8.08
01533 Travel Clerk III	\$ 8.62
01611 Word Processor I	\$ 10.00
01612 Word Processor II	\$ 11.27
01613 Word Processor III	\$ 12.62

Automatic Data Processing Occupations:

03010 Computer Data Librarian	\$ 8.26
03041 Computer Operator I	\$ 9.25
03042 Computer Operator II	\$ 10.70
03043 Computer Operator III	\$ 13.25
03044 Computer Operator IV	\$ 15.34
03045 Computer Operator V	\$ 16.31
03071 Computer Programmer I 1/	\$ 15.39
03072 Computer Programmer II 1/	\$ 17.42
03073 Computer Programmer III 1/	\$ 20.76
03074 Computer Programmer IV 1/	\$ 24.75
03101 Computer Systems Analyst I 1/	\$ 19.38
03102 Computer Systems Analyst II 1/	\$ 22.32
03103 Computer Systems Analyst III 1/	\$ 27.48
03160 Peripheral Equipment Operator	\$ 9.50

Automotive Service Occupations:

05005 Automobile Body Repairer, Fiberglass	\$ 16.22
05010 Automotive Glass Installer	\$ 14.79
05040 Automotive Worker	\$ 14.79
05070 Electrician, Automotive	\$ 15.49
05100 Mobile Equipment Servicer	\$ 13.37
05130 Motor Equipment Metal Mechanic	\$ 16.22
05160 Motor Equipment Metal Worker	\$ 14.79
05190 Motor Vehicle Mechanic	\$ 16.22
05220 Motor Vehicle Mechanic Helper	\$ 12.61
05250 Motor Vehicle Upholstery Worker	\$ 14.07
05280 Motor Vehicle Wrecker	\$ 14.79
05310 Painter, Automotive	\$ 15.49
05340 Radiator Repair Specialist	\$ 14.07
05370 Tire Repairer	\$ 13.37
05400 Transmission Repair Specialist	\$ 16.22

Food Preparation and Service Occupations:

07010 Baker	\$ 8.68
07041 Cook I	\$ 7.85
07042 Cook II	\$ 8.68
07070 Dishwasher	\$ 6.96
07100 Food Service Worker (Cafeteria Worker)	\$ 6.30
07130 Meat Cutter	\$ 9.85
07250 Waiter/Waitress	\$ 6.58

Furniture Maintenance and Repair Occupations:

09010 Electrostatic Spray Painter	\$ 17.81
09040 Furniture Handler	\$ 12.89
09070 Furniture Refinisher	\$ 15.49
09100 Furniture Refinisher Helper	\$ 12.61
09110 Furniture Repairer, Minor	\$ 14.07
09130 Upholsterer	\$ 15.49

General Service and Support Occupations:

11030 Cleaner, Vehicles	\$ 6.96
11060 Elevator Operator	\$ 6.05
11090 Gardener	\$ 8.91
11121 Housekeeping Aide I	\$ 6.70
11122 Housekeeping Aide II	\$ 7.46
11150 Janitor	\$ 6.96
11210 Laborer, Grounds Maintenance	\$ 7.57
11240 Maid or Houseman	\$ 6.24
11270 Pest Controller	\$ 8.25
11300 Refuse Collector	\$ 6.96
11330 Tractor Operator	\$ 8.49
11360 Window Cleaner	\$ 7.57

Health Occupations:

12020 Dental Assistant	\$ 10.26
12040 Emergency Medical Technician/Paramedic Ambulance Driver	\$ 10.26
12071 Licensed Practical Nurse I	\$ 9.40
12072 Licensed Practical Nurse II	\$ 10.55
12073 Licensed Practical Nurse III	\$ 11.80
12100 Medical Assistant	\$ 9.46
12130 Medical Laboratory Technician	\$ 10.11
12160 Medical Record Clerk	\$ 10.13
12190 Medical Record Technician	\$ 12.71
12221 Nursing Assistant I	\$ 6.66
12222 Nursing Assistant II	\$ 7.49
12223 Nursing Assistant III	\$ 8.17
12224 Nursing Assistant IV	\$ 9.17
12250 Pharmacy Technician	\$ 11.44
12280 Phlebotomist	\$ 10.55
12311 Registered Nurse I	\$ 14.62
12312 Registered Nurse II	\$ 17.88
12313 Registered Nurse II, Specialist	\$ 17.88
12314 Registered Nurse III	\$ 21.64
12315 Registered Nurse III, Anesthetist	\$ 21.64
12316 Registered Nurse IV	\$ 25.93

Information and Arts Occupations:

13002 Audiovisual Librarian	\$ 13.75
13011 Exhibits Specialist I	\$ 15.02
13012 Exhibits Specialist II	\$ 18.25
13013 Exhibits Specialist III	\$ 20.27
13041 Illustrator I	\$ 15.02
13042 Illustrator II	\$ 18.25
13043 Illustrator III	\$ 20.27
13047 Librarian	\$ 15.81
13050 Library Technician	\$ 11.02
13071 Photographer I	\$ 11.33
13072 Photographer II	\$ 15.02
13073 Photographer III	\$ 18.25
13074 Photographer IV	\$ 20.27
13075 Photographer V	\$ 24.53

Laundry, Drycleaning, Pressing and Related Occups:

15010 Assembler	\$ 5.83
15030 Counter Attendant	\$ 5.83
15040 Dry Cleaner	\$ 7.18
15070 Finisher, Flatwork, Machine	\$ 5.83
15090 Presser, Hand	\$ 5.83
15100 Presser, Machine, Drycleaning	\$ 5.83
15130 Presser, Machine, Shirts	\$ 5.83
15160 Presser, Machine, Wearing Apparel, Laundry	\$ 5.83

15190 Sewing Machine Operator	\$ 7.66
15220 Tailor	\$ 8.13
15250 Washer, Machine	\$ 6.28

Machine Tool Operation and Repair Occupations:

19010 Machine-Tool Operator (Toolroom)	\$ 15.49
19040 Tool and Die Maker	\$ 17.84

Materials Handling and Packing Occupations:

21010 Fuel Distribution System Operator	\$ 13.37
21020 Material Coordinator	\$ 14.02
21030 Material Expediter	\$ 14.02
21040 Material Handling Laborer	\$ 8.56
21050 Order Filler	\$ 8.46
21071 Forklift Operator	\$ 10.36
21080 Production Line Worker (Food Processing)	\$ 10.54
21100 Shipping/Receiving Clerk	\$ 10.18
21130 Shipping Packer	\$ 10.18
21140 Store Worker I	\$ 8.40
21150 Stock Clerk (Shelf Stocker; Store Worker II)	\$ 10.51
21210 Tools and Parts Attendant	\$ 12.54
21400 Warehouse Specialist	\$ 12.07

Mechanics and Maintenance and Repair Occupations:

23010 Aircraft Mechanic	\$ 17.75
23040 Aircraft Mechanic Helper	\$ 13.80
23050 Aircraft Quality Control Inspector	\$ 18.53
23060 Aircraft Servicer	\$ 15.39
23070 Aircraft Worker	\$ 16.18
23100 Appliance Mechanic	\$ 15.49
23120 Bicycle Repairer	\$ 13.37
23125 Cable Splicer	\$ 16.22
23130 Carpenter, Maintenance	\$ 15.49
23140 Carpet Layer	\$ 17.01
23160 Electrician, Maintenance	\$ 16.22
23181 Electronics Technician, Maintenance I	\$ 14.09
23182 Electronics Technician, Maintenance II	\$ 14.41
23183 Electronics Technician, Maintenance III	\$ 15.44
23260 Fabric Worker	\$ 14.07
23290 Fire Alarm System Mechanic	\$ 16.22
23310 Fire Extinguisher Repairer	\$ 13.37
23340 Fuel Distribution System Mechanic	\$ 16.22
23370 General Maintenance Worker	\$ 14.79
23400 Heating, Refrigeration and Air-Conditioning Mechanic	\$ 16.22
23430 Heavy Equipment Mechanic	\$ 16.22
23440 Heavy Equipment Operator	\$ 16.22
23460 Instrument Mechanic	\$ 16.22
23470 Laborer	\$ 9.68
23500 Locksmith	\$ 15.49
23530 Machinery Maintenance Mechanic	\$ 16.18
23550 Machinist, Maintenance	\$ 16.22
23580 Maintenance Trades Helper	\$ 12.61
23640 Millwright	\$ 18.65
23700 Office Appliance Repairer	\$ 15.49
23740 Painter, Aircraft	\$ 15.49
23760 Painter, Maintenance	\$ 15.49
23790 Pipefitter, Maintenance	\$ 16.22
23800 Plumber, Maintenance	\$ 15.49
23820 Pseudraulic Systems Mechanic	\$ 16.22
23850 Rigger	\$ 16.22
23870 Scale Mechanic	\$ 14.79

23890 Sheet-Metal Worker, Maintenance	\$ 16.22
23910 Small Engine Mechanic	\$ 14.79
23930 Telecommunications Mechanic I	\$ 16.22
23931 Telecommunications Mechanic II	\$ 19.48
23950 Telephone Lineman	\$ 16.22
23960 Welder, Combination, Maintenance	\$ 16.22
23965 Well Driller	\$ 16.22
23970 Woodcraft Worker	\$ 16.22
23980 Woodworker	\$ 13.37

Personal Needs Occupations:

24570 Child Care Attendant	\$ 6.34
24580 Child Care Center Clerk	\$ 9.10
24600 Chore Aide	\$ 5.92
24630 Homemaker	\$ 9.58

Plant and System Operation Occupations:

25010 Boiler Tender	\$ 16.22
25040 Sewage Plant Operator	\$ 17.21
25070 Stationary Engineer	\$ 16.22
25190 Ventilation Equipment Tender	\$ 12.61
25210 Water Treatment Plant Operator	\$ 17.21

Protective Service Occupations:

27004 Alarm Monitor	\$ 8.29
27006 Corrections Officer	\$ 11.91
27010 Court Security Officer	\$ 11.91
27040 Detention Officer	\$ 11.91
27070 Firefighter	\$ 13.19
27101 Guard I	\$ 6.93
27102 Guard II	\$ 8.29
27130 Police Officer	\$ 14.25

Stevedoring/Longshoremen Occupational Services:

28010 Blocker and Bracer	\$ 14.18
28020 Hatch Tender	\$ 12.33
28030 Line Handler	\$ 12.33
28040 Stevedore I	\$ 13.57
28050 Stevedore II	\$ 14.90

Technical Occupations:

29010 Air Traffic Control Specialist, Center 2/	\$ 24.90
29011 Air Traffic Control Specialist, Station 2/	\$ 17.17
29012 Air Traffic Control Specialist, Terminal 2/	\$ 18.91
29023 Archeological Technician I	\$ 11.43
29024 Archeological Technician II	\$ 12.85
29025 Archeological Technician III	\$ 15.87
29030 Cartographic Technician	\$ 15.87
29035 Computer Based Training (CBT) Specialist/Instructor	\$ 20.26
29040 Civil Engineering Technician	\$ 18.25
29061 Drafter I	\$ 10.07
29062 Drafter II	\$ 11.33
29063 Drafter III	\$ 14.24
29064 Drafter IV	\$ 17.30
29081 Engineering Technician I	\$ 12.06
29082 Engineering Technician II	\$ 12.90
29083 Engineering Technician III	\$ 15.89
29084 Engineering Technician IV	\$ 19.25
29085 Engineering Technician V	\$ 22.48

29086	Engineering Technician VI	\$ 27.78
29090	Environmental Technician	\$ 15.87
29100	Flight Simulator/Instructor (Pilot)	\$ 23.32
29150	Graphic Artist	\$ 17.62
29160	Instructor	\$ 17.51
29210	Laboratory Technician	\$ 11.86
29240	Mathematical Technician	\$ 15.87
29361	Paralegal/Legal Assistant I	\$ 10.80
29362	Paralegal/Legal Assistant II	\$ 13.12
29363	Paralegal/Legal Assistant III	\$ 16.05
29364	Paralegal/Legal Assistant IV	\$ 19.42
29390	Photooptics Technician	\$ 18.25
29480	Technical Writer	\$ 15.02
29491	Unexploded Ordnance Technician I	\$ 15.82
29492	Unexploded Ordnance Technician II	\$ 19.15
29493	Unexploded Ordnance Technician III	\$ 22.95
29494	Unexploded Safety Escort	\$ 15.82
29495	Unexploded Sweep Personnel	\$ 15.82
29620	Weather Observer, Senior 3/	\$ 14.72
29621	Weather Observer, Combined Upper Air & Surface Programs 3/	\$ 13.60
29622	Weather Observer, Upper Air 3/	\$ 13.60

Transportation/Mobile Equipment Operation Occups:

31030	Bus Driver	\$ 9.42
31260	Parking and Lot Attendant	\$ 6.98
31290	Shuttle Bus Driver	\$ 9.01
31300	Taxi Driver	\$ 8.50
31361	Truckdriver, Light Truck	\$ 9.01
31362	Truckdriver, Medium Truck	\$ 9.42
31363	Truckdriver, Heavy Truck	\$ 11.18
31364	Truckdriver, Tractor-Trailer	\$ 11.18

Miscellaneous Occupations:

99020	Animal Caretaker	\$ 7.00
99030	Cashier	\$ 6.23
99041	Carnival Equipment Operator	\$ 8.49
99042	Carnival Equipment Repairer	\$ 8.91
99043	Carnival Worker	\$ 6.05
99050	Desk Clerk	\$ 7.00
99095	Embalmer	\$ 17.63
99300	Lifeguard	\$ 6.16
99310	Mortician	\$ 17.63
99350	Park Attendant (Aide)	\$ 7.74
99400	Photofinishing Worker (Photo Lab Tech., Darkroom Tech)	\$ 6.91
99500	Recreation Specialist	\$ 13.04
99510	Recycling Worker	\$ 8.52
99610	Sales Clerk	\$ 6.16
99620	School Crossing Guard (Crosswalk Attendant)	\$ 6.96
99630	Sports Official	\$ 6.16
99658	Survey Party Chief (Chief of Party)	\$ 9.49
99659	Surveying Technician (Instr. Person/Surveyor Asst./Instr.)	\$ 8.63
99660	Surveying Aide	\$ 5.92
99690	Swimming Pool Operator	\$ 8.68
99720	Vending Machine Attendant	\$ 8.52
99730	Vending Machine Repairer	\$ 9.98
99740	Vending Machine Repairer Helper	\$ 8.52

** Fringe Benefits Required For All Occupations Included In
This Wage Determination **

HEALTH & WELFARE: Life, accident, and health insurance plans, sick

leave, pension plans, civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of \$2.56 per hour computed on the basis of all hours worked by service employees employed on the contract.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 8 years; 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: Minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

1/ Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See 29 CFR 4.156)

2/ APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.

3/ WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employee (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry

cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$4.25 per week (or \$.85 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** NOTES APPLYING TO THIS WAGE DETERMINATION ****

Source of Occupational Titles and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Second Supplement, dated August 1995, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

**REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE
{ Standard Form 1444 (SF 1444) }**

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C) (vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation) and computes a proposed rate).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title), a Federal grade equivalency (FGE) for each proposed classification), job description), and rationale for proposed wage rate), including

information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.

3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).

4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.

5) The contracting officer transmits the Wage and Hour decision to the contractor.

6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformance classes may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE 1 OF 2 PAGE(S)
2. AMENDMENT/MODIFICATION NO. 3	3. EFFECTIVE DATE
4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199	7. ADMINISTERED BY (If other than Item 6)

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Hernandez Engineering, Inc. 17625 El Camino Real, Suite 200 Houston, TX 77058	(✓)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
		10B. DATED (SEE ITEM 13) 10/1/99
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 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)
RFR 1020; JO M4002, Obligate \$85,000(complete); RFR 1024; JO M4067, Obligate \$50,000(complete)

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

E. IMPORTANT: Contractor is not 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.)
The purpose of this modification is to add funding in the amount of \$135,000 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$129,330 and \$5,670 respectively. The total allotment period is revised to October 30, 1999. Accordingly, the contract is hereby changed as follows:

(continued)

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) ROSEMARY C. FROEHLICH
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA BY <i>Rosemary C Froehlich</i> (Signature of Contracting Officer)
	16C. DATE SIGNED 10-18-99

Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$225,030. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through October 30, 1999.

(b) An additional amount of \$9,770 is obligated under this contract for payment of fee.”

.....
CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
TOTAL	\$3,802,082	\$159,252	\$3,961,334	\$234,800

* Includes \$225,030 for cost and \$9,770 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE 1	OF 2	PAGE(S) 2
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2. AMENDMENT/MODIFICATION NO. 4	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
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6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199	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) Hernandez Engineering, Inc. 17625 El Camino Real, Suite 200 Houston, TX 77058	(✓)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
		10B. DATED (SEE ITEM 13) 10/1/99

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)
SCA 1007; JO M3166, Obligate \$962,179(complete)

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

E. IMPORTANT: Contractor is not 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.)

 The purpose of this modification is to add funding in the amount of \$962,179 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$922,730 and \$39,449 respectively. The total allotment period is revised to January 26, 2000. Accordingly, the contract is hereby changed as follows:

(continued)

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)	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) PANICE H. CLARK		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	18B. UNITED STATES OF AMERICA BY <i>(Signature of Panice H. Clark)</i> (Signature of Contracting Officer)	16C. DATE SIGNED 10/27/99
(Signature of person authorized to sign)			

Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$1,147,760. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through January 26, 2000.

(b) An additional amount of \$49,219 is obligated under this contract for payment of fee.”

.....

CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
TOTAL	\$3,802,082	\$159,252	\$3,961,334	\$1,196,979

* Includes \$1,147,760 for cost and \$42,219 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 2
2. AMENDMENT/MODIFICATION NO. 5	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. See Block 12		5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2189		7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Hernandez Engineering, Inc. 17625 El Camino Real, Suite 200 Houston, TX 77058			<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO.	<input type="checkbox"/> 9B. DATED (SEE ITEM 11)
CODE			FACILITY CODE	10A. MODIFICATION OF CONTRACT/ORDER NO. X NAS1-99151
				10B. DATED (SEE ITEM 13) 10/1/99

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 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)
PR RFR.1036 JO M4002 obligate \$204,179 (partial)

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

<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.243-2 Changes - ALT V (APR 1984)
<input type="checkbox"/>	D. OTHER Specify type of modification and authority)

E. IMPORTANT: Contractor is not required to sign this document and return 3 copies to the issuing office.

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

The purpose of this modification is to increase the estimated cost and incentive fee by \$195,949 and \$8,230 respectively, as a full and complete equitable adjustment for Change Order Modification 1, dated October 12, 1999. The total allotment for purposes of payment of cost is increased by \$195,949. An additional amount of \$8,230 is obligated for fee. Accordingly, the contract is hereby changed as follows:

EXECUTED BY BOTH PARTIES

(continued)

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) Miguel A. Hernandez, Jr. -President/CEO	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) PANICE H. CLARK
15B. CONTRACTOR/OFFICER <i>[Signature]</i> (Signature of person authorized to sign)	15B. UNITED STATES OF AMERICA BY <i>[Signature]</i> (Signature of Contracting Officer)
15C. DATE SIGNED 1/5/00	15C. DATE SIGNED 1/12/00

FILE COPY

NAS1-99151
Modification 5

Page 2 of 2

Contract Cover Sheet, SF 33, Block 20, is increased by \$204,179, from \$3,961,334 to \$4,165,513.

Section B, B2 Estimated Cost and Incentive Fee, the estimated cost is increased by \$195,949, from \$3,802,082 to \$3,998,031. The incentive fee is increased by \$8,230, from \$159,252 to \$167,482. The Estimated Cost and Incentive Fee are restated as follows:

"B2 ESTIMATED COST AND INCENTIVE FEE

The estimated cost of this contract is \$3,998,031 exclusive of the maximum available incentive fee of \$167,482. The total estimated cost and maximum available incentive fee is \$4,165,513."

Section B, B3 Contract Funding, is restated as follows:

"B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$1,343,709. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through January 26, 2000.
- (b) An additional amount of \$57,449 is obligated under this contract for payment of fee."

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CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
TOTAL	\$3,998,031	\$167,482	\$4,165,513	\$1,401,158

* Includes \$1,343,709 for cost and \$57,449 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 2
2. AMENDMENT/MODIFICATION NO. 6	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Hernandez Engineering, Inc. 17625 El Camino Real, Suite 200 Houston, TX 77058		(✓)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
			10B. DATED (SEE ITEM 13) 10/1/99
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 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.

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

E. IMPORTANT: Contractor is not 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.)

The purpose of this modification is to add incremental funding in the amount of \$722,282. The total allotment for purposes of payment of cost is increased by \$690,630. An additional amount of \$31,652 is obligated for fee. The total allotment period is revised to September 30, 2000. Accordingly, the contract is hereby changed as follows:

(continued)

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) PANICE H. CLARK	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <i>Panice H. Clark</i> (Signature of Contracting Officer)	16C. DATE SIGNED 1/24/00
(Signature of person authorized to sign)			

Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$2,034,339. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through September 30, 2000.
- (b) An additional amount of \$89,101 is obligated under this contract for payment of fee.”

.....
CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
Total	\$3,998,031	\$167,482	\$4,165,513	\$2,123,440

* Includes \$2,034,339 for cost and \$89,101 for fee.

<u>Purchase Request</u>	<u>Job Order</u>	<u>Amount</u>
SCB.1011	R24502	\$13,552(C)
RFR.1037	M4067	\$100,000(C)
RBJ.1039	R24734	\$72,000(C)
RFR.1045	M4067	\$333,409(C)
RFR.1036	M4002	\$203,321(C)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 2
2. AMENDMENT/MODIFICATION NO. 7	3. EFFECTIVE DATE MAR 27 2000	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Hernandez Engineering, Inc. 17625 El Camino Real, Suite 200 Houston, TX 77058		(✓)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
			10B. DATED (SEE ITEM 13) 10/1/99
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 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)
PR SCB.1015, JO M3865, \$6,825, JO R24822, \$30,000, Obligate \$36,825(complete)

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

E. IMPORTANT: Contractor is not 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.)

The purpose of this modification is to add incremental funding in the amount of \$36,825. The total allotment for purposes of payment of cost is increased by \$35,175. An additional amount of \$1,650 is obligated for fee. Accordingly, the contract is hereby changed as follows:

(continued)

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) PANICE H. CLARK		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <u>Panice H. Clark</u> (Signature of Contracting Officer)	16C. DATE SIGNED 3/27/02
(Signature of person authorized to sign)			

FILE COPY

Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$2,069,514. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through September 30, 2000.
- (b) An additional amount of \$90,751 is obligated under this contract for payment of fee.”

.....
CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
MOD. 7				36,825
Total	\$3,998,031	\$167,482	\$4,165,513	\$2,160,265

* Includes \$2,069,514 for cost and \$90,751 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE: PAGE 1 OF 3 PAGE(S) 3
 2. AMENDMENT/MODIFICATION NO. 8
 3. EFFECTIVE DATE JUN 9 2000
 4. REQUISITION/PURCHASE REQ. NO. See Block 12
 5. PROJECT NO. (If applicable)

6. ISSUED BY CODE
 7. ADMINISTERED BY (If other than Item 6) CODE

National Aeronautics and Space Administration
 Langley Research Center
 Hampton, VA 23681-2199

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code)
 Hernandez Engineering, Inc.
 17625 El Camino Real, Suite 200
 Houston, TX 77058

(4) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X 10A. MODIFICATION OF CONTRACT/ORDER NO.
 NAS1-99151

10B. DATED (SEE ITEM 13)
 10/1/99

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 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 3

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

(4) 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:
 52.243-2 Changes - ALT V (1984)
 D. OTHER Specify type of modification and authority

E. IMPORTANT: Contractor is required to sign this document and return 3 copies to the issuing office.

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

The purposes of this modification are to 1) Delete language from Statement of Work, Part 1, Section C, Paragraph 3000.2.8 at no cost. 2) Modify Exhibit C, Part 1, Paragraph J, to reflect revised reporting requirement. 3) Add incremental funding in the amount of \$126,850. The total allotment for purposes of payment of cost is increased by \$120,888. An additional amount of \$5,962 is obligated for fee. Accordingly, the contract is hereby changed as follows:

EXECUTED BY ALL PARTIES

(continued)

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) CECIL H. GIBB PROGRAM MANAGER
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) RICHARD C. SHISLER
 15B. CONTRACTOR/OFFEROR [Signature]
 15C. DATE SIGNED 6/9/00
 16B. UNITED STATES OF AMERICA BY [Signature]
 16C. DATE SIGNED 6-9-00

FILE COPY

Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$2,190,402. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through September 30, 2000.
- (b) An additional amount of \$96,713 is obligated under this contract for payment of fee.”

Section C, C1 Statement of Work, Paragraph 3000.2.8, delete the second sentence. Paragraph 3000.2.8 is restated as follows:

“3000.2.8 Generate all necessary documents and Change Notification Sheets (CNS) to place the system in the Pressure Systems Configuration Management (PSCM) through the Configuration Management On-Line (CMOL) system.”

Section J, Exhibit C, Part 1, Paragraph J, is revised to include additional requirements as follows:

“J. Final Recertification Report – The Contractor shall prepare a recertification report in the form of a Pressure System Document (PSD).for each system recertified per the SOW. The Contractor shall electronically enter this PSD in the Configuration Management Online System (CMOL) for approval by the NASA Pressure Systems Manager. The final PSD shall include, as a minimum, a cover sheet, a revision record sheet, table of contents, system description, system schematics, system status sheets, system inspection plan, table of non-compliant components, and a table of non-code components. Other system documentation not included in the PSD shall be maintained as reference documentation.”

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CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
MOD. 7				36,825
MOD. 8				126,850
Total	\$3,998,031	\$167,482	\$4,165,513	\$2,287,115

* Includes \$2,190,402 for cost and \$96,713 for fee.

Accounting and Appropriation Data

PR SCA.1017 JO R24192 Obligate \$59,850(complete)
 PR SCB.1014 JO R24593 Obligate \$25,000(complete)
 PR OBAC.1032 JO R26012 Obligate \$42,000(complete)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
PAGE 1 OF PAGE(S) 3

2. AMENDMENT/MODIFICATION NO. 9

3. EFFECTIVE DATE 8/31/00

4. REQUISITION/PURCHASE REQ. NO. See Block 12

5. PROJECT NO. (if applicable)

6. ISSUED BY

National Aeronautics and Space Administration
Langley Research Center
Hampton, VA 23681-2199

7. ADMINISTERED BY (if other than item 6)

CODE

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code)

Hernandez Engineering, Inc.
17625 El Camino Real, Suite 200
Houston, TX 77058

(✓)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS1-99151

10B. DATED (SEE ITEM 13)

10/1/99

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 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)

PR RFR.1156 JO M4002 obligate \$9,263(complete)

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:
- X 52-243-2 CHANGES—COST REIMBURSEMENT (AUG 1987)—ALTERNATE V (APR 1984)
- D. OTHER Specify type of modification and authority

E. IMPORTANT: Contractor is ~~not~~ required to sign this document and return 3 copies to the issuing office.

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

The purpose of this modification is to add SOW Section 2000.3, revise the contract's estimated cost and fee values due to the change, and add funding in the amount of \$9,263 pursuant to the contract funding clause to provide for a full and equitable adjustment for the addition of SOW Section 2000.3. The total allotment for purposes of payment of cost and fee is increased by \$8,890 and \$373 respectively. Accordingly, the contract is hereby changed as follows:

EXECUTED BY ALL PARTIES

(continued)

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) CECIL H. GIBB, Program Mgr	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) TIMOTHY F. STUBBS
15B. CONTRACTOR/OFFEROR <i>Cecil H. Gibb</i>	15B. UNITED STATES OF AMERICA BY <i>[Signature]</i>
(Signature of person authorized to sign)	(Signature of Contracting Officer)
15C. DATE SIGNED 8/28/00	15C. DATE SIGNED 8/31/00

FILE COPY

- A. Contract Cover Sheet, SF 33, Block 20, is increased by \$9,264 from \$4,165,513 to \$4,174,776.
- B. Section B, B2 Estimated Cost and Incentive Fee, the estimated cost is increased by \$8,890, from \$3,998,031 to \$4,006,921. The incentive fee is increased by \$373, from \$167,482 to \$167,855. The Estimated Cost and Incentive Fee are restated as follows:

"B2 ESTIMATED COST AND INCENTIVE FEE

The estimated cost of this contract is \$4,006,921 exclusive of the maximum available incentive fee of \$167,855. The total estimated cost and maximum available incentive fee is \$4,174,776."

- C. Section B, B3 Contract Funding, is restated as follows:

"B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$2,199,292. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through September 30, 2000.
- (b) An additional amount of \$97,086 is obligated under this contract for payment of fee."

- D. Section C, C-1, is hereby revised as follows:

"2000.3 Maximize use of CMMS: 1) Using the "Project 582 Final Report" as a guide, develop a strategy for best implementing the goals of "Project Infuse" in MAXIMO, including guidelines for data loads. 2) Provide consultation for transitioning from a shutdown-based CMMS to a system-based CMMS in MAXIMO. 3) Provide guidance on "reengineering" our MAXIMO CMMS from a LaRC-specific maintenance system to a "world class" maintenance system. 4) Identify any under-utilized areas of MAXIMO."

- E. The following is hereby added to Exhibit C, Contract Documentation Requirements:

I. DOCUMENTATION PREPARATION/SUBMISSION INSTRUCTIONS:

"Y. CMMS Maximization Documentation – The documentation shall be in the form of a white paper describing Recommendations for CMMS Maximization as referenced in SOW Section 2000.3. This documentation shall be delivered to the Government no later than September 1, 2000."

II. DOCUMENTATION DISTRIBUTION INSTRUCTIONS

"Report of Recommendations

A-1, B-1, J-1"

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CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
MOD. 7				36,825
MOD. 8				126,850
MOD. 9	8,890	373	9,263	9,263
Total	\$4,006,921	\$167,855	\$4,174,776	\$2,296,378

* Includes \$2,199,292 for cost and \$97,086 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1	OF 2	PAGE(S) 2
2. AMENDMENT/MODIFICATION NO. 10	3. EFFECTIVE DATE 9/11/00	4. REQUISITION/PURCHASE REQ. NO. See Block 12		5. PROJECT NO. (If applicable)		
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)		CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Hernandez Engineering, Inc. 17625 El Camino Real, Suite 200 Houston, TX 77058			(✓)	9A. AMENDMENT OF SOLICITATION NO.		
				9B. DATED (SEE ITEM 11)		
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151		
				10B. DATED (SEE ITEM 13) 10/1/99		
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 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)
RFS 1268; JO M4002, Obligate \$12,500(partial)

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

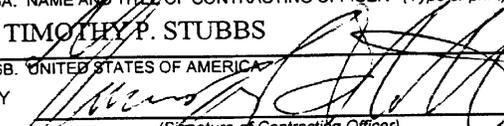
(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER Specify type of modification and authority)

E. IMPORTANT: Contractor is not 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.)
The purpose of this modification is to add funding in the amount of \$12,500 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$11,985 and \$515 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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) TIMOTHY P. STUBBS		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED 9/11/00
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

FILE COPY

Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$2,211,277. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through September 30, 2000.

(b) An additional amount of \$97,601 is obligated under this contract for payment of fee.”

.....

CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
MOD. 7				36,825
MOD. 8				126,850
MOD. 9	8,890	373	9,263	9,263
MOD. 10				12,500
Total	\$4,006,921	\$167,855	\$4,174,776	\$2,308,878

* Includes \$2,211,277 for cost and \$97,601 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 2
2. AMENDMENT/MODIFICATION NO. 11	3. EFFECTIVE DATE 9/26/00	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062		(<input checked="" type="checkbox"/>)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
			10B. DATED (SEE ITEM 13) 10/1/99
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 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)
OBAC1041; JO R26012, Obligate \$15,000(complete)

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

(<input checked="" type="checkbox"/>)	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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER Specify type of modification and authority)

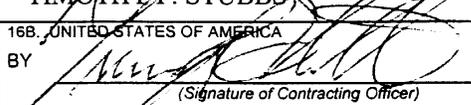
E. **IMPORTANT:** Contractor is not required to sign this document and return ___ copies to the issuing office.

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

The purpose of this modification is to add funding in the amount of \$15,000 pursuant to the contract funding clause and revise the funded through date. The total allotment for purposes of payment of cost and fee is increased by \$14,385 and \$615 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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) TIMOTHY P. STUBBS	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED 9/26/00
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

FILE COPY

Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$2,225,662. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through October 10, 2000.
- (b) An additional amount of \$98,216 is obligated under this contract for payment of fee.”

.....

CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
MOD. 7				36,825
MOD. 8				126,850
MOD. 9	8,890	373	9,263	9,263
MOD. 10				12,500
MOD. 11				15,000
Total	\$4,006,921	\$167,855	\$4,174,776	\$2,323,878*

* Includes \$2,225,662 for cost and \$98,216 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 2
2. AMENDMENT/MODIFICATION NO. 12	3. EFFECTIVE DATE 10/6/00	4. REQUISITION/PURCHASE REQ. NO. See Block 12		5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062			(✓)	9A. AMENDMENT OF SOLICITATION NO.
				9B. DATED (SEE ITEM 11)
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
				10B. DATED (SEE ITEM 13) 10/1/99
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 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)

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)
X Mutual Agreement

E. IMPORTANT: Contractor is not 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.)

The purpose of this modification is to revise the funded through date to be commensurate with current contract funding. Accordingly, the contract is hereby changed as follows:

(continued)

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) TIMOTHY P. STUBBS	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) TIMOTHY P. STUBBS
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
15C. DATE SIGNED	16C. DATE SIGNED 10/6/00
(Signature of person authorized to sign)	(Signature of Contracting Officer)

FILE COPY

Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$2,225,662. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through November 15, 2000.

(b) An additional amount of \$98,216 is obligated under this contract for payment of fee.”

.....
CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
MOD. 7				36,825
MOD. 8				126,850
MOD. 9	8,890	373	9,263	9,263
MOD. 10				12,500
MOD. 11				15,000
MOD. 12				0
Total	\$4,006,921	\$167,855	\$4,174,776	\$2,323,878*

* Includes \$2,225,662 for cost and \$98,216 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE 1 OF 6 PAGE(S)
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2. AMENDMENT/MODIFICATION NO. 13	3. EFFECTIVE DATE NOV 27 2000	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
-------------------------------------	----------------------------------	--	--------------------------------

6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199	7. ADMINISTERED BY (If other than Item 6)
--	---

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062	(✓)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
CODE	FACILITY CODE	10B. DATED (SEE ITEM 13) 10/1/99

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 6

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: 52.243-2 Changes-ALT V(APR 1984)
	D. OTHER Specify type of modification and authority

E. IMPORTANT: Contractor is required to sign this document and return 3 copies to the issuing office.

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

The purpose of this modification is to add funding in the amount of \$1,418,562 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$1,360,401 and \$58,161 respectively. The total allotment period is revised to July 22, 2001. Additionally, the NASA FAR Supplement Clause SECURITY REQUIREMENTS FOR UNCLASSIFIED TECHNOLOGY INFORMATION RESOURCES (NASA 1852.204-76) (JULY 2000) will be incorporated into contract. Accordingly, the contract is hereby changed as follows:

(continued)

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) CECIL H. GIBB PROGRAM MANAGER	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) C. TOM WEIH
15B. CONTRACTOR/OFFEROR <i>[Signature]</i> (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA <i>[Signature]</i> (Signature of Contracting Officer)
15C. DATE SIGNED NOV 27 2000	16C. DATE SIGNED NOV 27 2000

FILE COPY

Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$3,586,063. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through July 22, 2001.
- (b) An additional amount of \$156,377 is obligated under this contract for payment of fee.”

Section I, I.2 Clauses in full text, 1852.204-76 Security Requirements for Unclassified Automated Information Resources (SEP 1993), is hereby deleted and replaced with the following:

“1852.204-76 Security Requirements for Unclassified Technology Information Resources (JULY 2000)”

Section I, I.19, Security Requirements for Unclassified Automated Information Resources (1852.204-76) (SEP 1993), is hereby deleted and replaced with the following:

“I.19. SECURITY REQUIREMENTS FOR UNCLASSIFIED TECHNOLOGY INFORMATION RESOURCES (NASA 1852.204-76) (JULY 2000)”

- (a) The Contractor shall comply with the security requirements outlined in NASA Policy Directive (NPD) 2810.1, Security of Information Technology, and NASA Procedures and Guidelines (NPG) 2810.1, Security of Information Technology. These policies apply to all IT systems and networks under NASA's purview operated by or on behalf of the Federal Government, regardless of location.
- (b) (1) The Contractor shall ensure compliance by its employees with Federal directives and guidelines that deal with IT Security including, but not limited to, OMB Circular A-130, Management of Federal Information Resources, OMB Circular A-130 Appendix III, Security of Federal Automated Information Resources, the Computer Security Act of 1987 (40 U.S.C. 1441 et seq.), and all applicable Federal Information Processing Standards (FIPS).
- (2) All Federally owned information is considered sensitive to some degree and must be appropriately protected by the Contractor as specified in applicable IT Security Plans. Types of sensitive information that may be found on NASA systems that the Contractor may have access to include, but are not limited to --
 - (i) Privacy Act information (5 U.S.C. 552a et seq.);
 - (ii) Export Controlled Data, (e.g. Resources protected by the International Traffic in Arms Regulations (22 CFR Parts 120-130)).
- (3) The Contractor shall ensure that all systems connected to a NASA network or operated by the Contractor for NASA conform with NASA and Center security policies and procedures.
- (c) (1) The Contractor's screening of Contractor personnel will be conducted in accordance with NPG 2810.1, Section 4.5 for personnel requiring unescorted or unsupervised physical or electronic access to NASA systems, programs, and data.

(2) The Contractor shall ensure that all such employees have at least a National Agency Check investigation. The Contractor shall submit a personnel security questionnaire (NASA Form 531), Name Check Request for National Agency Check (NAC) investigation, and Standard Form 85P, Questionnaire for Public Trust Positions (for specified sensitive positions), and a Fingerprint Card (FD-258 with NASA overprint in Origin Block) to the Center Chief of Security for each Contractor employee requiring screening. The required forms may be obtained from the Center Chief of Security. In the event that the NAC is not satisfactory, access shall not be granted. At the option of the Government, background screenings may not be required for employees with recent or current Federal Government investigative clearances.

(3) The Contractor shall have an employee checkout process that ensures --

- (i) Return of badges, keys, electronic access devices and NASA equipment;
- (ii) Notification to NASA of planned employee terminations at least three days in advance of the employee's departure. In the case of termination for cause, NASA shall be notified immediately. All NASA accounts and/or network access granted terminated employees shall be disabled immediately upon the employee's separation from the Contractor; and
- (iii) That the terminated employee has no continuing access to systems under the operation of the Contractor for NASA. Any access must be disabled the day the employee separates from the Contractor.

(4) Granting a non-permanent resident alien (foreign national) access to NASA IT resources requires special authorization. The Contractor shall obtain authorization from the Center Chief of Security prior to granting a non-permanent resident alien access to NASA IT systems and networks.

(d) (1) The Contractor shall ensure that its employees with access to NASA information resources receive annual IT security awareness and training in NASA IT Security policies, procedures, computer ethics, and best practices.

(2) The Contractor shall employ an effective method for communicating to all its employees and assessing that they understand any Information Technology Security policies and guidance provided by the Center Information Technology Security Manager (CITSM) and/or Center CIO Representative as part of the new employee briefing process. The Contractor shall ensure that all employees represent that they have read and understand any new Information Technology Security policy and guidance provided by the CITSM and Center CIO Representative over the duration of the contract.

(3) The Contractor shall ensure that its employees performing duties as system and network administrators in addition to performing routine maintenance possess specific IT security skills. These skills include the following:

- (i) Utilizing software security tools.
- (ii) Analyzing logging and audit data.
- (iii) Responding and reporting to computer or network incidents as per NPG 2810.1.
- (iv) Preserving electronic evidence as per NPG 2810.1.
- (v) Recovering to a safe state of operation.

(4) The Contractor shall provide training to employees to whom they plan to assign system administrator roles. That training shall provide the employees with a full level of proficiency to meet all NASA system administrators' functional requirements. The Contractor shall have methods or processes to document that employees have mastered the training material, or have the required knowledge and skills. This applies to all system administrator requirements.

(e) The Contractor shall promptly report to the Center IT Security Manager any suspected computer or network security incidents occurring on any system operated by the Contractor for NASA or connected

to a NASA network. If it is validated that there is an incident, the Contractor shall provide access to the affected system(s) and system records to NASA and any NASA designated third party so that a detailed investigation can be conducted.

(f) The Contractor shall develop procedures and implementation plans that ensure that IT resources leaving the control of an assigned user (such as being reassigned, repaired, replaced, or excessed) have all NASA data and sensitive application software permanently removed by a NASA- approved technique. NASA-owned applications acquired via a "site license" or "server license" shall be removed prior to the resources leaving NASA's use. Damaged IT storage media for which data recovery is not possible shall be degaussed or destroyed. If the assigned task is to be assumed by another duly authorized person, at the Government's option, the IT resources may remain intact for assignment and use of the new user.

(g) The Contractor shall afford NASA, including the Office of Inspector General, access to the Contractor's and subcontractor's facilities, installations, operations, documentation, databases and personnel. Access shall be provided to the extent required to carry out a program of IT inspection, investigation and audit to safeguard against threats and hazards to the integrity, availability and confidentiality of NASA data, and to preserve evidence of computer crime.

(h) (1) The Contractor shall document all vulnerability testing and risk assessments conducted in accordance with NPG 2810.1 and any other IT security requirements specified in the contract or as directed by the Contracting Officer.

(2) The results of these tests shall be provided to the Center IT Security Manager. Any Contractor system(s) connected to a NASA network or operated by the Contractor for NASA may be subject to vulnerability assessment or penetration testing as part of the Center's IT security compliance assessment and the Contractor shall be required to assist in the completion of these activities.

(3) A decision to accept any residual risk shall be the responsibility of NASA. The Contractor shall notify the NASA system owner and the NASA data owner within 5 working days if new or unanticipated threats or hazards are discovered by the Contractor, made known to the Contractor, or if existing safeguards fail to function effectively. The Contractor shall make appropriate risk reduction recommendations to the NASA system owner and/or the NASA data owner and document the risk or modifications in the IT Security Plan.

(i) The Contractor shall develop a procedure to accomplish the recording and tracking of IT System Security Plans, including updates, and IT system penetration and vulnerability tests for all NASA systems under its control or for systems outsourced to them to be managed on behalf of NASA. The Contractor must report the results of these actions directly to the Center IT Security Manager.

(j) When directed by the Contracting Officer, the Contractor shall submit for NASA approval a post-award security implementation plan outlining how the Contractor intends to meet the requirements of NPG 2810.1. The plan shall subsequently be incorporated into the contract as a compliance document after receiving Government approval. The plan shall demonstrate thorough understanding of NPG 2810.1 and shall include as a minimum, the security measures and program safeguards to ensure that IT resources acquired and used by Contractor and subcontractor personnel --

(1) Are protected from unauthorized access, alteration, disclosure, or misuse of information processed, stored, or transmitted;

(2) Can maintain the continuity of automated information support for NASA missions, programs, and functions;

(3) Incorporate management, general, and application controls sufficient to provide cost-effective assurance of the systems' integrity and accuracy;

(4) Have appropriate technical, personnel, administrative, environmental, and access safeguards;

(5) Document and follow a virus protection program for all IT resources under its control; and

(6) Document and follow a network intrusion prevention program for all IT resources under its control.

(k) Prior to selecting any IT security solution, the Contractor shall consult with their Center IT Security Manager to ensure interoperability and compatibility with other systems with which there is a data or system interface requirement.

(l) The Contractor shall comply with all Federal and NASA encryption requirements for NASA flight programs (e.g., secure flight termination systems, encryption for satellite uplinks, encryption for flight and satellite command and control for both up and down link) and involve the Center Communications Security (COMSEC) Manager when selecting encryption solutions.

(m) The Contractor shall incorporate this clause in all subcontracts where the requirements identified in this clause are applicable to the performance of the subcontract.”

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CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
MOD. 7				36,825
MOD. 8				126,850
MOD. 9	8,890	373	9,263	9,263
MOD. 10				12,500
MOD. 11				15,000
MOD. 12				0
MOD. 13				1,418,562
Total	\$4,006,921	\$167,855	\$4,174,776	\$3,742,440*

* Includes \$3,586,063 for cost and \$156,377 for fee.

NAS1-99151
Modification #13

Page 6 of 6

Accounting and Appropriation Data

PR RFS 1268, JO M4002, \$12,500(complete) CMMS
PR RFS 1331, JO M4002, \$25,000(complete) CMMS
PR OBAA 1022, JO R24192, \$60,000(complete) CM/Picasso
PR SCA 1038, JO M4186, \$993,062(complete) CM
PR RFS 1356, JO M4067, \$300,000(complete) RECERT/CM
PR SCB 1045, JO R26751, \$28,000(complete) CM/Blended Wing

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE OF PAGE(S)
	1 3

2. AMENDMENT/MODIFICATION NO. 14	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
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6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199	7. ADMINISTERED BY (If other than Item 6)
--	---

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062	(✓)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
CODE	FACILITY CODE	10B. DATED (SEE ITEM 13) 10/1/99

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 3

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

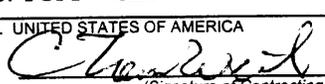
(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER Specify type of modification and authority

E. IMPORTANT: Contractor is not 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.)
The purpose of this modification is to add funding in the amount of \$432,336 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$420,858 and \$11,478 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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) C. TOM WEIH
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
	16C. DATE SIGNED 1/23/01

FILE COPY

A. Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$4,006,921. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through September 30, 2000.

(b) An additional amount of \$167,855 is obligated under this contract for payment of fee.”



CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
MOD. 7				36,825
MOD. 8				126,850
MOD. 9	8,890	373	9,263	9,263
MOD. 10				12,500
MOD. 11				15,000
MOD. 12				0
MOD. 13				1,418,562
MOD. 14				432,336
Total	\$4,006,921	\$167,855	\$4,174,776	\$4,174,776*

Includes \$4,006,921 for cost and \$167,855 for fee.

NAS1-99151
Modification #14

Page 3 of 3

Accounting and Appropriation Data

PR OG 1065, JO R26788, obligate \$8,981, (complete), Aviation Safety Program, CM
PR OBAC 1050, JO R26012, obligate \$42,269, (complete), Sage III, CM
PR RBJ 1186, JO M4248, obligate \$63,000, (complete), 8ft. HTT, CM
PR RFR 1189, JO M4002, obligate \$318,086, (complete), CMMS

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE 1	OF PAGE(S) 21
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2. AMENDMENT/MODIFICATION NO. 15	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
--	---	---	--------------------------------

6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199	7. ADMINISTERED BY (If other than Item 6)
---	---

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062	(✓)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
		10B. DATED (SEE ITEM 13) 10/1/99

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 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)
NA

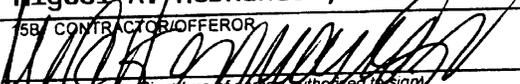
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	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)
X	Mutual Agreement

E. IMPORTANT: Contractor is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
The purpose of this modification is to revise, Section J, Exhibit B, to incorporate current Register of Wage Determination and Fringe Benefits, and Section J, Exhibit I, to incorporate revised Incentive Fee Plan. Accordingly, the contract is hereby changed as follows:

(continued)

Except at 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) Miguel A. Hernandez, Jr. President/CEO	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) TIMOTHY P. STUBBS
15B. CONTRACTOR/OFFEROR 	16B. UNITED STATES OF AMERICA BY 
15C. DATE SIGNED 02/15/01	16C. DATE SIGNED 3 6 01

NASI-99151
Modification #15

A. Section J, Exhibit B, Register of Wage Determination and Fringe Benefits is deleted in its entirety and replaced with the following:

94-2544 VA, NORFOLK 09/26/00
***FOR OFFICIAL USE ONLY BY FEDERAL AGENCIES PARTICIPATING IN MOU WITH
DOL***

WASHINGTON D.C. 20210

William W. Gross Director | Division of Wage Determinations |
Wage Determination No.: 1994-2544
Revision No.: 20
Date Of Last Revision: 09/19/2000

States: North Carolina, Virginia

Area: North Carolina Counties of Camden, Chowan, Currituck, Gates, Pasquotank, Perquimans
Virginia Counties of Chesapeake, Gloucester, Hampton, Isle of Wight, James City, Mathews,
Newport News, Norfolk, Poquoson, Portsmouth, Southampton, Suffolk, Surry, Virginia Beach,
Williamsburg, York

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION TITLE	MINIMUM WAGE RATE
Administrative Support and Clerical Occupations	
Accounting Clerk I	8.03
Accounting Clerk II	10.14
Accounting Clerk III	12.62
Accounting Clerk IV	13.69
Court Reporter	12.87
Dispatcher, Motor Vehicle	10.98
Document Preparation Clerk	9.71
Duplicating Machine Operator	9.71
Film/Tape Librarian	9.60
General Clerk I	7.77
General Clerk II	9.56
General Clerk III	11.89
General Clerk IV	13.29
Housing Referral Assistant	13.71
Key Entry Operator I	9.13

Key Entry Operator II	11.49
Messenger (Courier)	7.89
Order Clerk I	8.80
Order Clerk II	11.51
Personnel Assistant (Employment) I	9.82
Personnel Assistant (Employment) II	11.35
Personnel Assistant (Employment) III	11.99
Personnel Assistant (Employment) IV	13.73
Production Control Clerk	14.26
Rental Clerk	10.32
Scheduler, Maintenance	10.32
Secretary I	10.32
Secretary II	12.01
Secretary III	13.71
Secretary IV	16.07
Secretary V	16.87
Service Order Dispatcher	11.04
Stenographer I	10.45
Stenographer II	11.74
Supply Technician	13.69
Survey Worker (Interviewer)	11.18
Switchboard Operator-Receptionist	8.36
Test Examiner	12.01
Test Proctor	12.01
Travel Clerk I	7.84
Travel Clerk II	8.37
Travel Clerk III	8.93
Word Processor I	10.35
Word Processor II	11.66
Word Processor III	13.06
Automatic Data Processing Occupations	
Computer Data Librarian	8.55
Computer Operator I	9.57
Computer Operator II	11.07
Computer Operator III	13.71
Computer Operator IV	15.88
Computer Operator V	16.88
Computer Programmer I (1)	15.93
Computer Programmer II (1)	18.03
Computer Programmer III (1)	21.49
Computer Programmer IV (1)	25.62
Computer Systems Analyst I (1)	20.06
Computer Systems Analyst II (1)	23.10
Computer Systems Analyst III (1)	27.62
Peripheral Equipment Operator	9.83
Automotive Service Occupations	
Automotive Body Repairer, Fiberglass	16.79
Automotive Glass Installer	15.31

Automotive Worker	15.31	
Electrician, Automotive	16.03	
Mobile Equipment Servicer	13.84	
Motor Equipment Metal Mechanic	16.79	
Motor Equipment Metal Worker	15.31	
Motor Vehicle Mechanic	16.79	
Motor Vehicle Mechanic Helper	13.05	
Motor Vehicle Upholstery Worker	14.56	
Motor Vehicle Wrecker	15.31	
Painter, Automotive	16.03	
Radiator Repair Specialist	14.56	
Tire Repairer	13.37	
Transmission Repair Specialist	16.79	
Food Preparation and Service Occupations		
Baker	8.98	
Cook I	8.12	
Cook II	8.98	
Dishwasher	7.20	
Food Service Worker	7.20	
Meat Cutter	10.19	
Waiter/Waitress	7.56	
Furniture Maintenance and Repair Occupations		
Electrostatic Spray Painter	18.43	
Furniture Handler	13.34	
Furniture Refinisher	16.03	
Furniture Refinisher Helper	13.05	
Furniture Repairer, Minor	14.56	
Upholsterer	16.03	
General Services and Support Occupations		
Cleaner, Vehicles	7.20	
Elevator Operator	6.26	
Gardener	9.22	
House Keeping Aid I	6.93	
House Keeping Aid II	7.72	
Janitor	7.20	
Laborer, Grounds Maintenance	7.83	
Maid or Houseman	6.46	
Pest Controller	8.54	
Refuse Collector	7.20	
Tractor Operator	8.79	
Window Cleaner	7.83	
Health Occupations		
Dental Assistant	10.62	
Emergency Medical Technician (EMT)/Paramedic/Ambulance Driver		10.62
Licensed Practical Nurse I	9.73	
Licensed Practical Nurse II	10.92	
Licensed Practical Nurse III	12.21	
Medical Assistant	9.79	

Medical Laboratory Technician	10.46
Medical Record Clerk	10.48
Medical Record Technician	13.15
Nursing Assistant I	6.89
Nursing Assistant II	7.75
Nursing Assistant III	8.46
Nursing Assistant IV	9.49
Pharmacy Technician	11.84
Phlebotomist	10.92
Registered Nurse I	15.13
Registered Nurse II	18.51
Registered Nurse II, Specialist	18.51
Registered Nurse III	22.40
Registered Nurse III, Anesthetist	22.40
Registered Nurse IV	26.84
Information and Arts Occupations	
Audiovisual Librarian	14.23
Exhibits Specialist I	15.55
Exhibits Specialist II	18.89
Exhibits Specialist III	20.98
Illustrator I	15.55
Illustrator II	18.89
Illustrator III	20.98
Librarian	16.36
Library Technician	11.41
Photographer I	11.73
Photographer II	15.55
Photographer III	18.89
Photographer IV	20.98
Photographer V	25.39
Laundry, Dry Cleaning, Pressing and Related Occupations	
Assembler	6.04
Counter Attendant	6.04
Dry Cleaner	7.44
Finisher, Flatwork, Machine	6.04
Presser, Hand	6.04
Presser, Machine, Drycleaning	6.04
Presser, Machine, Shirts	6.04
Presser, Machine, Wearing Apparel, Laundry	6.04
Sewing Machine Operator	7.94
Tailor	8.42
Washer, Machine	6.51
Machine Tool Operation and Repair Occupations	
Machine-Tool Operator (Toolroom)	16.03
Tool and Die Maker	18.46
Material Handling and Packing Occupations	
Forklift Operator	10.72
Fuel Distribution System Operator	13.84

Material Coordinator	14.51
Material Expediter	14.51
Material Handling Laborer	8.86
Order Filler	8.76
Production Line Worker (Food Processing)	10.91
Shipping Packer	10.54
Shipping/Receiving Clerk	10.54
Stock Clerk (Shelf Stocker; Store Worker II)	10.89
Store Worker I	8.60
Tools and Parts Attendant	12.98
Warehouse Specialist	12.49
Mechanics and Maintenance and Repair Occupations	
Aircraft Mechanic	18.37
Aircraft Mechanic Helper	14.28
Aircraft Quality Control Inspector	19.18
Aircraft Servicer	15.93
Aircraft Worker	16.75
Appliance Mechanic	16.03
Bicycle Repairer	13.37
Cable Splicer	16.79
Carpenter, Maintenance	16.03
Carpet Layer	17.61
Electrician, Maintenance	16.79
Electronics Technician, Maintenance I	14.58
Electronics Technician, Maintenance II	14.91
Electronics Technician, Maintenance III	15.98
Fabric Worker	14.56
Fire Alarm System Mechanic	16.79
Fire Extinguisher Repairer	13.84
Fuel Distribution System Mechanic	16.79
General Maintenance Worker	15.31
Heating, Refrigeration and Air Conditioning Mechanic	16.79
Heavy Equipment Mechanic	16.79
Heavy Equipment Operator	16.79
Instrument Mechanic	16.79
Laborer	10.02
Locksmith	16.03
Machinery Maintenance Mechanic	16.75
Machinist, Maintenance	16.79
Maintenance Trades Helper	13.05
Millwright	19.30
Office Appliance Repairer	16.03
Painter, Aircraft	16.03
Painter, Maintenance	16.03
Pipefitter, Maintenance	16.79
Plumber, Maintenance	16.03
Pneudraulic Systems Mechanic	16.79
Rigger	16.79

Scale Mechanic	15.31
Sheet-Metal Worker, Maintenance	16.79
Small Engine Mechanic	15.31
Telecommunication Mechanic I	16.79
Telecommunication Mechanic II	20.16
Telephone Lineman	16.79
Welder, Combination, Maintenance	16.79
Well Driller	16.79
Woodcraft Worker	16.79
Woodworker	13.84
Miscellaneous Occupations	
Animal Caretaker	7.25
Carnival Equipment Operator	8.79
Carnival Equipment Repairer	9.22
Carnival Worker	6.26
Cashier	6.45
Desk Clerk	7.25
Embalmer	17.63
Lifeguard	6.38
Mortician	17.63
Park Attendant (Aide)	8.01
Photofinishing Worker (Photo Lab Tech., Darkroom Tech)	7.15
Recreation Specialist	13.50
Recycling Worker	8.82
Sales Clerk	6.38
School Crossing Guard (Crosswalk Attendant)	7.20
Sport Official	6.38
Survey Party Chief (Chief of Party)	9.82
Surveying Aide	6.13
Surveying Technician (Instr. Person/Surveyor Asst./Instr.)	8.93
Swimming Pool Operator	8.98
Vending Machine Attendant	8.82
Vending Machine Repairer	10.33
Vending Machine Repairer Helper	8.82
Personal Needs Occupations	
Child Care Attendant	6.56
Child Care Center Clerk	9.42
Chore Aid	6.13
Homemaker	9.92
Plant and System Operation Occupations	
Boiler Tender	16.79
Sewage Plant Operator	17.81
Stationary Engineer	16.79
Ventilation Equipment Tender	13.05
Water Treatment Plant Operator	17.81
Protective Service Occupations	
Alarm Monitor	8.58
Corrections Officer	12.33

Court Security Officer	12.33
Detention Officer	12.33
Firefighter	13.65
Guard I	7.17
Guard II	8.58
Police Officer	14.75
Stevedoring/Longshoremen Occupations	
Blocker and Bracer	14.68
Hatch Tender	12.76
Line Handler	12.76
Stevedore I	14.04
Stevedore II	15.42
Technical Occupations	
Air Traffic Control Specialist, Center (2)	26.07
Air Traffic Control Specialist, Station (2)	17.98
Air Traffic Control Specialist, Terminal (2)	19.79
Archeological Technician I	11.83
Archeological Technician II	13.30
Archeological Technician III	16.43
Cartographic Technician	16.43
Civil Engineering Technician	18.89
Computer Based Training (CBT) Specialist/ Instructor	20.97
Drafter I	10.42
Drafter II	11.73
Drafter III	14.74
Drafter IV	17.91
Engineering Technician I	12.48
Engineering Technician II	13.35
Engineering Technician III	16.45
Engineering Technician IV	19.92
Engineering Technician V	23.27
Engineering Technician VI	28.75
Environmental Technician	16.43
Flight Simulator/Instructor (Pilot)	24.14
Graphic Artist	18.24
Instructor	18.12
Laboratory Technician	12.28
Mathematical Technician	16.43
Paralegal/Legal Assistant I	11.18
Paralegal/Legal Assistant II	13.58
Paralegal/Legal Assistant III	16.61
Paralegal/Legal Assistant IV	20.10
Photooptics Technician	18.89
Technical Writer	15.55
Unexploded (UXO) Safety Escort	16.57
Unexploded (UXO) Sweep Personnel	16.57
Unexploded Ordnance (UXO) Technician I	16.57
Unexploded Ordnance (UXO) Technician II	20.05

Unexploded Ordnance (UXO) Technician III	24.02	
Weather Observer, Combined Upper Air and Surface Programs (3)		14.08
Weather Observer, Senior (3)	15.24	
Weather Observer, Upper Air (3)	14.08	
Transportation/ Mobile Equipment Operation Occupations		
Bus Driver	9.75	
Parking and Lot Attendant	7.22	
Shuttle Bus Driver	9.33	
Taxi Driver	8.80	
Truckdriver, Heavy Truck	11.57	
Truckdriver, Light Truck	9.33	
Truckdriver, Medium Truck	9.75	
Truckdriver, Tractor-Trailer	11.57	

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of \$2.56 per hour computed on the basis of all hours worked by service employees employed on the contract.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE PARENTHESES AFTER THEM RECEIVE THE FOLLOWING BENEFITS (as numbered):

- 1) Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See CFR 4.156)
- 2) **APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL:** An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.
- 3) **WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY:** If you work at night as part of a

regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard including working with or in close proximity to explosives and incendiary materials involved in research, testing, manufacturing, inspection, renovation, maintenance, and disposal. Such as: Screening, blending, dying, mixing, and pressing of sensitive explosives pyrotechnic compositions such as lead azide, black powder and photoflash power. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive explosives and incendiary materials. All operations involving regarding and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard. Including working with or in close proximity to explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation and, possibly adjacent employees, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used.

All operations involving, unloading, storage, and hauling of explosive and incendiary ordnance material other than small arms ammunition. (Distribution of raw nitroglycerine is covered under high degree hazard.)

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law,

or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** NOTES APPLYING TO THIS WAGE DETERMINATION ****

Source of Occupational Title and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Third Supplement, dated March 1997, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

**REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE
{Standard Form 1444 (SF 1444)}**

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the

action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).

4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.

5) The contracting officer transmits the Wage and Hour decision to the contractor.

6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination."

B. Section J, Exhibit I, Incentive Fee Plan, is deleted in its entirety and replaced with the following:

Exhibit I

INCENTIVE FEE PLAN

This plan will be effective for the term of the Contract. At the end of the one-year period of performance, the contractor's performance will be evaluated and an incentive fee determination shall be issued by the Government. After the first incentive fee determination has been completed, this plan will then be evaluated to determine whether it has met its intended objectives. The Government will consider any comments offered by the Contractor to help it evaluate the effectiveness of this plan. All relevant data will be used to assess the plan, and to revise or modify the plan, if necessary. The existing plan, or a revised version of the existing plan, will then be effective for the remainder of the Contract period of performance. No further modifications will be made unless determined to be necessary by the Government.

Services to be procured under this contract are divided into three areas: SOW line items in the 1000 area are for configuration management support (CM); SOW line items in the 2000 area are for computerized maintenance management support (CMMS); and SOW line items in the 3000 area are for pressure systems recertification support (RECERT). The Contractor will be required to meet the SOW technical objectives and provide associated deliverables. The minimum acceptable performance standards and the exceeds minimum acceptable performance standards criteria for each area are delineated below. At the end of the rating period, the Contractor shall submit a report to the Contracting Officer for review and approval. The report shall document justification to support the Contractor's successful completion of the line items in the Performance Standards.

The fee earned will be determined by the Contractor's performance on Technical Objectives and Cost and will be the total of a Minimum Performance Incentive Fee and an Exceeds Minimum Performance Incentive Bonus Fee. Accomplishing the minimum acceptable performance standards will earn an amount up to 75% of the maximum available fee. Accomplishing the exceeds minimum acceptable performance standards will earn a bonus fee amount up to 25% of the maximum available fee. The Contractor may invoice fee monthly in accordance with G.4, "Incentive Fee Invoices and Payment." Adjustments to the incentive fee will be made at the end of each yearly rating period.

The Contractor will be required to track and report certain data that will be used in the determination of the total fee to be earned during each performance period of this contract. The required data is as follows:

- 1000 – Configuration Management
 - Maintain sufficient records to track and report the Contractor's performance for items delineated below in the "minimum acceptable" and "exceeds minimum acceptable" performance criteria for SOW sections 1000 (Configuration Management).
 - Deliver a Government supplied survey form to the Facility Safety Head (FSH) at the completion of each Change Notification Sheet (CNS).
 - Deliver a Government supplied survey form to the Government Point of Contact (POC) for each task of SOW sections 1000.8, Systems Safety Engineering Support Services for Special Projects or Facilities at LaRC, and 1000.10, Maintain the configuration management program for flight projects. This survey form will be delivered to the POC biannually.
- 2000 - Computerized Maintenance Management Support
 - Maintain sufficient records to track and report items delineated in the "minimum acceptable" and "exceeds minimum acceptable" performance criteria under the SOW section 2000 (Computerized Maintenance Management System) performance standards below.
- 3000 - Pressure Systems Recertification Support
 - Maintain sufficient records to track and report items delineated in the "minimum acceptable" and "exceeds minimum acceptable" performance criteria under the SOW section 3000 (Pressure Systems Recertification Support) performance standards below.

PERFORMANCE STANDARDS

The "Minimum Acceptable Performance Standards" and the "Exceeds Minimum Acceptable Performance Standards" criteria defined herein shall be used to calculate the incentive fee earned. Each line item in the criteria has been assigned a number of available points. The actual earned fee will be the sum of all points earned divided by 100 and multiplied by the negotiated maximum available fee. The summary table that follows will be used to tabulate the number of points earned and the amount of earned fee.

Technical objectives:

Minimum Acceptable Performance Standards (TOM₁₋₆):

- TOM₁ Achieve an average CNS Survey Form score of 3.5. The number of points that may be earned for this line item is 8. Points earned are computed as follows:
- [(Average Score) ÷ 3.5] [8] = 0 to 8 points maximum
- TOM₂ Publish a memorandum announcing tentative dates by January 20 of each year for the annual configuration meetings for each of the facilities in the High Risk Configuration Management program and the Laboratory Risk Evaluation program, schedule meetings, generate meeting packages, and attend scheduled meetings. One (1) point will be earned if this line item is accomplished.
- TOM₃ Publish a memorandum announcing tentative procedure demonstration dates by January 20 each year, schedule demonstrations, and participate in demonstrations by the scheduled due date. One (1) point will be earned if this line item is accomplished.
- TOM_{3A} Deliver monthly status reports for SOW Sections 1000.8 and 1000.10 to the designate POC as specified in the applicable SOW, within two (2) weeks of HEI Accounting Period close. One (1) point will be earned if this line item is accomplished.
- TOM₄ Draft copy with fewer than 5 Contractor errors or omissions of a) SOC minutes to Chairman of SOC within 8 working days of a meeting; b) ESB minutes to the Secretary of ESB within 10 working days of a meeting; c) formal design review minutes to the 1st Government Point of Contact (usually the Project Manager) of review panel within 10 working days of meeting. One (1) point will be earned if this line item is accomplished.
- TOM_{4A} Draft copy of SOW Sections 1000.8 and 1000.10 deliverables with fewer than 5 Contractor errors or omissions to the designated POC not more than 5 working days after the established due date. Two (2) points will be earned if this line item is accomplished.
- TOM₅ Maintain the hours expended processing CNS packages to within ± 10% of the Contractors estimate. The number of points that may be earned for this line item is 4. Points earned are computed as follows:
- a) If actual hours are greater than ± 20%, 0 points are earned.
 - b) If actual hours are between ± 20%, 1 points are earned.
 - c) If actual hours are between ± 10%, 3 points are earned.
- TOM₆ Once per year demonstrate the ability to swap from the Governments primary Configuration Management On-Line (CMOL) system to the Contractor's back-up system within 4 hours. One (1) point will be earned if this line item is

accomplished.

- TOM₇ Perform daily back-ups of CMOL system databases and documents. Two (2) points will be earned if this line item is accomplished.
- TOM₈ By January 31st and July 31 of each year, deliver the semi-annual status report regarding state-of-the-art changes taking place in the computer industry relative to CMOL equipment. Two (2) points will be earned if this line item is accomplished.
- TOM₉ Support the CMMS including the completion of all system modifications, enhancements, and upgrades without impacting service during normal business hours, providing a secure system free from known vulnerabilities, providing CMMS technical support to users, and proposing system enhancements to improve overall productivity. Six (6) points will be earned if this line item is accomplished.
- TOM₁₀ Completion of CMMS controlled documents within 30 days after acceptance by the Government of each software module or modification. Controlled documents are those documents that are to be incorporated into or are already a part of the CMMS Configuration Management baseline file and are released as controlled documents. Presentation of three-year project plan on a quarterly basis during the first two years and semi-annually each year thereafter. All other documents and presentations delivered within 5% of original agreed upon baseline schedule. Two (2) points will be earned if this line item is accomplished.
- TOM₁₁ CMMS Help Desk response shall not exceed 1 hour for emergencies and 4 business hours for all other calls. Issues should be resolved in 1 business day for emergencies and 3 business days for all other calls. Four (4) points will be earned if this line item is accomplished.
- TOM₁₂ CMMS enhancements delivered fully functional within 10% of baseline schedule presented at Preliminary Design Review. Enhancements as applicable to this metric are those enhancements initiated and developed in accordance with a specific Task Authorization or documented plan, which contain approved design cycle schedule milestones, i.e. PDR, CDR, etc. Three (3) points will be earned if this line item is accomplished.
- TOM₁₃ Submit complete and accurate pressure system documents and reports for the RECERT program. One (1) point will be earned if this line item is accomplished.
- TOM₁₄ Complete all objectives and milestones for the RECERT program without exceeding the baseline recertification schedule (as defined in the Contract Documentation Requirements section) by 5%. Six (6) points will be earned if this line item is accomplished.
- TOM₁₅ Provide engineering analysis to validate the cost effectiveness of the required RECERT pressure system in-service inspection plans. Two (2) points will be earned if this line item is accepted.
- TOM₁₆ Provide and maintain an updated Master Inspection Plan for the RECERT program in accordance with Exhibit C, Contract Documentation Requirements. Two (2) points will be earned if this line item is accomplished.

- TOM₁₇ In performing pressure system repairs, the Contractor submits all required documentation for Government approval or review at least 10 working days prior to commencing site work. Two (2) points will be earned if this line item is accomplished.
- TOM₁₈ The Contractor consistently performs pressure system repairs within the agreed final cost and schedule. Two (2) points will be earned if this line item is accomplished.
- TOM₁₉ Preserve the integrity of the PSCM data. Two (2) points will be earned if this line item is accomplished.

Exceeds Minimum Acceptable Performance Standards (TOE_{xx}):

- TOE₁ Achieve an average score on the CNS Survey Form greater than 3.5. The number of bonus points that may be earned for this line item is 6. Points earned are computed as follows:
- [(Average Score – 3.5) ÷ 1.5] [5] = 0 to 5 points maximum
- TOE₂ Draft copy of with fewer than 5 Contractor errors or omissions a) SOC minutes to Chairman of SOC within 5 working days of a meeting; b) ESB minutes to Secretary of ESB within 7 working days of a meeting; c) formal design review minutes to the 1st Government Point of Contact (usually the Project Manager) of review panel within 7 working days of meeting. One (1) bonus point will be earned if this line item is accomplished.
- TOE₃ Maintain the hours expended processing CNS packages to within +/- 10% of the Contractors estimate. Four (4) bonus points will be earned if this line item is accomplished.
- TOE₄ Fully meets minimums as stated in Technical Objectives TOM₉ above; **AND**,
- The CMMS has no unscheduled down time attributed to the CMMS contractor. Two (2) bonus points will be earned if this line item is accomplished.
 - Identify process changes, system enhancements, and user training to reduce quality assurance finds by 20%. A find is defined as an instance where data has been incorrectly entered into the CMMS database. Two (2) bonus points will be earned if this line item is accomplished.
 - CMMS training, documentation, and technical support shall result in a quarterly average of the total number of opened calls to the CMMS Help Desk is less than 20% of the user base. Two (2) bonus points will be earned if this line item is accomplished.
 - Software Problem Requests not directly attributed to the software provider shall not exceed 3 per quarter. Two (2) bonus point will be earned if this line item is accomplished.

TOE₅ After each pressure system repair is complete, the Contractor identifies and documents to the designated custodian any required changes to the applicable Pressure System Documentation (PSD) and Safety Analysis Report (SAR). One (1) point will be earned if this line item is accomplished.

Cost:

Minimum Acceptable Performance Standards (COM_{xx}):

COM₁ A complete and accurate NASA Form 533M, Monthly Financial Report and Monthly Progress Report received in accordance with the contract documentation requirements and attendance/participation at the required monthly meeting. Ten (10) points will be earned if this line item is accomplished.

COM₂ Cost delivery is defined as actual incurred cost which is less than or equal to the total estimated cost of the contract for the performance period. One (1) point will be earned if this line item is accomplished.

COM₃ Deliver all CMMS software documentation within 5% of agreed upon baseline cost estimate. Software documentation as applicable to this metric are those enhancements initiated and developed in accordance with a specific Task Authorization or documented plan, which include approved development cycle schedules, where specific cost estimates are provided by the contractor. Two (2) points will be earned if this line item is accomplished.

COM₄ Deliver all CMMS enhancements fully functional within 10% of agreed upon baseline cost estimate. Enhancements as applicable to this metric are those enhancements initiated and developed in accordance with a specific Task Authorization or documented plan, with approved design cycle schedule milestones, i.e. PDR, CDR, etc. and where specific cost estimates are provided by the contractor. Three (3) points will be earned if this line item is accomplished.

COM₅ Completes all objectives and milestones for the RECERT program with no cost increase beyond the baseline cost estimate. Six (6) points will be earned if this line item is accomplished.

Exceeds Minimum Acceptable Performance Standards (COE_{xx}):

COE₁ Fully meets minimums as given in COM₃ and COM₄ above;

AND:

CMMS enhancements result in a return on investment (ROI) of 2.0 or greater for agreed upon cost improvement goals. ROI is defined as the ratio of the current cost of performing the selected maintenance and repair activity at Langley to the cost of

developing the new computerized capabilities and processes. Two (2) bonus point will be earned if this line item is accomplished.

COE₂

A contractor initiated proposal results in a 10% or more yearly savings in the in-service inspection program. Three (3) bonus points will be earned if this line item is accomplished.

FEE SCHEDULE TABLE

(PAGE 1 of 2)

Technical objectives: Minimum Acceptable Performance Standards:	
<u>Criteria Line Item</u>	<u>Points Earned</u>
TOM ₁ (0 to 8 points)	
TOM ₂ (0 or 1 point)	
TOM ₃ (0 or 1 point)	
TOM _{3A} (0 or 1 point)	
TOM ₄ (0 or 1 point)	
TOM _{4A} (0 or 2 points)	
TOM ₅ (0, 1, or 3 points)	
TOM ₆ (0 or 1 point)	
TOM ₇ (0 or 2 points)	
TOM ₈ (0 or 2 points)	
TOM ₉ (0 or 6 points)	
TOM ₁₀ (0 or 2 points)	
TOM ₁₁ (0 or 4 points)	
TOM ₁₂ (0 or 3 points)	
TOM ₁₃ (0 or 1 point)	
TOM ₁₄ (0 or 6 points)	
TOM ₁₅ (0 or 2 points)	
TOM ₁₆ (0 or 2 points)	
TOM ₁₇ (0 or 2 points)	
TOM ₁₈ (0 or 2 points)	
TOM ₁₉ (0 or 2 points)	
TOM _{Total} (0 or 54 points)	

Technical objectives: Exceeds Minimum Acceptable Performance Standards:	
<u>Criteria Line Item</u>	<u>Points Earned</u>
TOE ₁ (0 to 5 points)	
TOE ₂ (0 or 1 point)	
TOE ₃ (0 or 4 points)	
TOE ₄ (0 or 8 points)	
TOE ₅ (0 or 1 point)	
)	
TOE _{Total} (0 to 19 points)	

FEE SCHEDULE TABLE

(PAGE 2 of 2)

Cost: Minimum Acceptable Performance Standards:	
<u>Criteria Line Item</u>	<u>Points Earned</u>
COM ₁ (0 or 10 points)	
COM ₂ (0 or 1 point)	
COM ₃ (0 or 2 points)	
COM ₃ (0 or 3 points)	
COM ₅ (0 or 6 points)	
COM _{Total} (0 to 22 points)	

Cost: Exceeds Minimum Acceptable Performance Standards:	
<u>Criteria Line Item</u>	<u>Points Earned</u>
COE ₁ (0 or 2 point)	
COE ₂ (0 or 3 points)	
COE _{Total} (0 to 5 points)	

Total Fee Earned =

$$[(TOM_{Total} + TOE_{Total} + COM_{Total} + COE_{Total}) \div (100)] \times [\text{Negotiated Maximum Available Fee}]$$

$[(\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad}) \div (100)] \times [\underline{\quad}] = \underline{\quad}$



CONTRACT TABULATION

	ESTIMATED COST	INCENTIVE FEE	CPIF	FUNDING
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
MOD. 1				0
MOD. 2				0
MOD. 3				135,000
MOD. 4				962,179
MOD. 5	195,949	8,230	204,179	204,179
MOD. 6				722,282
MOD. 7				36,825
MOD. 8				126,850
MOD. 9	8,890	373	9,263	9,263
MOD. 10				12,500
MOD. 11				15,000
MOD. 12				0
MOD. 13				1,418,562
MOD. 14				432,336
MOD. 15				0
Total	\$4,006,921	\$167,885	\$4,174,776	\$4,174,776*

- Includes \$4,006,921 for cost and \$167,885 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONT ID CODE PAGE OF PAGE(S)

1 4

2. AMENDMENT/MODIFICATION NO. 16	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)	

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062	(4)	9A. AMENDMENT OF SOLICITATION NO
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
		10B. DATED (SEE ITEM 13) 10/1/99

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 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 4

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

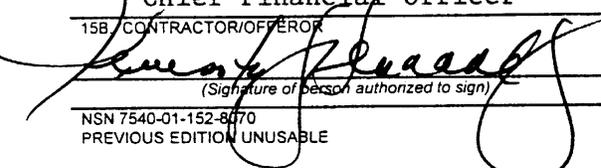
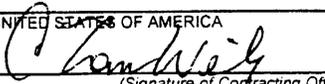
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET 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: 52-243-2 CHANGES—COST REIMBURSEMENT (AUG 1987)—ALTERNATE V (APR 1984)
	D. OTHER Specify type of modification and authority

E. IMPORTANT: Contractor is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
The purpose of this modification is to revise the contract's estimated cost and fee values due to expanded effort in SOW Sections 1000.8 and 1000.10, and add incremental funding in the amount of \$387,165. The total amount allotment for the purposes of payment of cost and fee is increased by \$371,205 and \$15,960 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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) Teresita Z. Hernandez Chief Financial Officer	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) C. TOM WEIH
15B. CONTRACTOR/OFFICER  (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
15C. DATE SIGNED 5/16/01	16C. DATE SIGNED 6/5/01

A. Contract Cover Sheet, SF 33, Block 20, Amount is increased by \$404,880 from \$4,174,776 to \$4,579,656.

B. Section B, B.2, Estimated Cost and Incentive Fee, the estimated cost is increased by \$388,560, from \$4,006,921 to \$4,395,481. The incentive fee is increased by \$16,320, from \$167,855 to \$184,175. The Estimated Cost and Incentive Fee are restated as follows:

“B2 ESTIMATED COST AND INCENTIVE FEE

The estimated cost of this contract is \$4,395,481 exclusive of the maximum available incentive fee of \$184,175. The total estimated cost and maximum available incentive fee is \$4,579,656.”

C. Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$4,378,126. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through September 30, 2001.

(b) An additional amount of \$183,815 is obligated under this contract for payment of fee.”

D. Section H, H.4 Options, is restated as follows:

“H.4 OPTIONS

Priced Options/Extended Term

Pursuant to the Section H clause entitled “Option to Extend the Term of the Contract (MAR 1989),” the Contractor hereby grants the Government options to extend the term of the contract for 3 additional periods of 12 months each. Such options are to be exercisable by issuance of a unilateral modification. Upon exercise of such option(s) by the Government, the following items will be increased by the amount specified below for each option period.

<u>Item</u>	<u>First Option Period</u>	<u>Second Option Period</u>	<u>Third Option Period</u>
Period of Performance (Ref. F.2)	12 months	12 months	12 months
Estimated Cost (Ref. B.2)	\$2,377,358	\$2,481,505	\$2,586,056
Maximum Available Incentive Fee (Ref. B.2)	\$ 99,849	\$ 104,224	\$ 108,615"

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
Mod. No. 1				0
Mod. No. 2				0
Mod. No. 3				135,000
Mod. No. 4				962,179
Mod. No. 5	195,949	8,230	204,179	204,179
Mod. No. 6				722,282
Mod. No. 7				36,825
Mod. No. 8				126,850
Mod. No. 9	8,890	373	9,263	9,263
Mod. No. 10				12,500
Mod. No. 11				15,000
Mod. No. 12				0
Mod. No. 13				1,418,562
Mod. No. 14				432,336
Mod. No. 15				0
Mod. No. 16	388,560	16,320	404,880	387,165
Total	\$4,395,481	\$184,175	\$4,579,656	\$4,561,941*

- Includes \$4,378,126 for cost and \$183,815 for fee.

Accounting and Appropriation Data

PR RFR 1197, JO M4067, obligate \$299,000(complete), RECERT
PR SCB 1054, JO R27010, obligate \$38,896(complete), AGATE
PR OBAC 1054, JO R26012, obligate \$49,269(complete), Sage III

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 3
2. AMENDMENT/MODIFICATION NO. 17	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)	
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151	
			10B. DATED (SEE ITEM 13) 10/1/99	
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 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)
PR OBAA 1036, JO R24192, obligate \$50,000, CM/Picasso-Cena

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
X	H.4, Options, Paragraph A. and FAR 52.222-41

E. IMPORTANT: Contractor is not 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.)
The purpose of this unilateral modification is to exercise the first option period for an additional twelve months of performance pursuant to Clause H.4, and add incremental funding in the amount of \$50,000. The total allotment for purposes of payment of cost is increased by \$47,900. An additional amount of \$2,100 is obligated for fee. The total allotment period is revised to October 31, 2001. Accordingly, the contract is hereby changed as follows:

(continued)

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)	
		TOM WEIH	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED 9/25/01
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

FILE COPY

I. Section B, B.2, Estimated Cost and Incentive Fee, is hereby deleted in its entirety and substituted with the following:

“B.2 Estimated Cost and Incentive Fee

The estimated cost of this contract is \$6,772,839. The incentive fee is \$284,024. The total estimated cost and maximum incentive fee are \$7,056,863.”

II. Section B, B3 Contract Funding, is restated as follows:

“B.3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$4,426,026. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services and covers the following estimated period of performance: October 1, 1999 through October 31, 2001.

(b) An additional amount of \$185,915 is obligated under this contract for payment of fee.”

III. Section F, F.2, Period of Performance, is revised to extend the contract by an additional twelve months and is restated as follows:

“The period of performance shall be 36 months from the effective date of this contract.”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
Mod. No. 1				0
Mod. No. 2				0
Mod. No. 3				135,000
Mod. No. 4				962,179
Mod. No. 5	195,949	8,230	204,179	204,179
Mod. No. 6				722,282
Mod. No. 7				36,825
Mod. No. 8				126,850
Mod. No. 9	8,890	373	9,263	9,263
Mod. No. 10				12,500
Mod. No. 11				15,000
Mod. No. 12				0
Mod. No. 13				1,418,562
Mod. No. 14				432,336
Mod. No. 15				0
Mod. No. 16	388,560	16,320	404,880	387,165
Mod. No. 17	2,377,358	99,849	2,477,207	50,000
Total	\$6,772,839	\$284,024	\$7,056,863	\$4,611,941*

- Includes \$4,426,026 for cost and \$185,915 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF	PAGE(S)
			1	2

2. AMENDMENT/MODIFICATION NO. <p style="text-align: center;">18</p>	3. EFFECTIVE DATE <p style="text-align: center;">See Block 16c</p>	4. REQUISITION/PURCHASE REQ. NO. <p style="text-align: center;">See Block 12</p>	5. PROJECT NO. (If applicable)
--	---	---	--------------------------------

6. ISSUED BY <p>National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199</p>	7. ADMINISTERED BY (If other than Item 6)
---	---

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) <p>Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062</p>	(✓)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. <p style="text-align: center;">NAS1-99151</p>
		10B. DATED (SEE ITEM 13) <p style="text-align: center;">10/1/99</p>

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)
PR OBAA.1050, JO R24192, obligate \$45,000(complete); PR RFP.1069, JO M4067, obligate \$50,000(complete)

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

E. IMPORTANT: Contractor is not 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.)
The purpose of this modification is to add funding in the amount of \$95,000 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$91,105 and \$3,895 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		TIM STUBBS	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY	16C. DATE SIGNED
(Signature of person authorized to sign)			10 30 01

FILE COPY

A. Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$4,517,131. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through November 30, 2001.
- (b) An additional amount of \$189,810 is obligated under this contract for payment of fee.”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
Mod. No. 1				0
Mod. No. 2				0
Mod. No. 3				135,000
Mod. No. 4				962,179
Mod. No. 5	195,949	8,230	204,179	204,179
Mod. No. 6				722,282
Mod. No. 7				36,825
Mod. No. 8				126,850
Mod. No. 9	8,890	373	9,263	9,263
Mod. No. 10				12,500
Mod. No. 11				15,000
Mod. No. 12				0
Mod. No. 13				1,418,562
Mod. No. 14				432,336
Mod. No. 15				0
Mod. No. 16	388,560	16,320	404,880	387,165
Mod. No. 17	2,377,358	99,849	2,477,207	50,000
Mod. No. 18				95,000
Total	\$6,772,839	\$284,024	\$7,056,863	\$4,706,941*

- Includes \$4,517,131 for cost and \$189,810 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 3
2. AMENDMENT/MODIFICATION NO. 19	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062		(✓)	9A. AMENDMENT OF SOLICITATION NO.
CODE			9B. DATED (SEE ITEM 11)
FACILITY CODE		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
			10B. DATED (SEE ITEM 13) 10/1/99

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 3

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

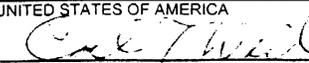
E. IMPORTANT: Contractor is not required to sign this document and return ___ copies to the issuing office.

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

The purpose of this modification is to add funding in the amount of \$156,000 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$149,448 and \$6,552 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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) CARL T. WEIH		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) CARL T. WEIH	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 12-9-00

A. Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$4,666,579. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through December 21, 2001.
- (b) An additional amount of \$196,362 is obligated under this contract for payment of fee.”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
Mod. No. 1				0
Mod. No. 2				0
Mod. No. 3				135,000
Mod. No. 4				962,179
Mod. No. 5	195,949	8,230	204,179	204,179
Mod. No. 6				722,282
Mod. No. 7				36,825
Mod. No. 8				126,850
Mod. No. 9	8,890	373	9,263	9,263
Mod. No. 10				12,500
Mod. No. 11				15,000
Mod. No. 12				0
Mod. No. 13				1,418,562
Mod. No. 14				432,336
Mod. No. 15				0
Mod. No. 16	388,560	16,320	404,880	387,165
Mod. No. 17	2,377,358	99,849	2,477,207	50,000
Mod. No. 18				95,000
Mod. No. 19				156,000
Total	\$6,772,839	\$284,024	\$7,056,863	\$4,862,941*

- Includes \$4,666,579 for cost and \$196,362 for fee.

NAS1-99151
Modification #19

Page 3 of 3

Accounting and Appropriation Data:

PR RFP.1071, JO M4067, obligate \$50,000(complete), RECERT
PR RFU.3469, JO M4002, obligate \$100,000(complete), CMMS
PR RBJ.1280, JO M4248, obligate \$6,000(complete), CM 8'HTT

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 3
2. AMENDMENT/MODIFICATION NO. <p style="text-align: center;">20</p>	3. EFFECTIVE DATE <p style="text-align: center;">See Block 16c</p>	4. REQUISITION/PURCHASE REQ. NO. <p style="text-align: center;">See Block 12</p>	5. PROJECT NO. (If applicable)	
6. ISSUED BY <p>National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199</p>		7. ADMINISTERED BY (If other than Item 6)	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) <p>Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062</p>			(✓)	9A. AMENDMENT OF SOLICITATION NO.
				9B. DATED (SEE ITEM 11)
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. <p style="text-align: center;">NAS1-99151</p>
				10B. DATED (SEE ITEM 13) <p style="text-align: center;">10/1/99</p>
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 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 3

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

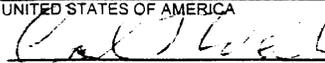
E. **IMPORTANT:** Contractor is not required to sign this document and return __ copies to the issuing office.

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

The purpose of this modification is to add funding in the amount of \$1,393,000 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$1,334,494 and \$58,506 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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) <p style="text-align: center;">CARL T. WEIH</p>	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED <p style="text-align: center;">12-21-01</p>
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

A. Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$6,001,073. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through May 3, 2002.
- (b) An additional amount of \$254,868 is obligated under this contract for payment of fee.”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
Mod. No. 1				0
Mod. No. 2				0
Mod. No. 3				135,000
Mod. No. 4				962,179
Mod. No. 5	195,949	8,230	204,179	204,179
Mod. No. 6				722,282
Mod. No. 7				36,825
Mod. No. 8				126,850
Mod. No. 9	8,890	373	9,263	9,263
Mod. No. 10				12,500
Mod. No. 11				15,000
Mod. No. 12				0
Mod. No. 13				1,418,562
Mod. No. 14				432,336
Mod. No. 15				0
Mod. No. 16	388,560	16,320	404,880	387,165
Mod. No. 17	2,377,358	99,849	2,477,207	50,000
Mod. No. 18				95,000
Mod. No. 19				156,000
Mod. No. 20				1,393,000
Total	\$6,772,839	\$284,024	\$7,056,863	\$6,255,941*

- Includes \$6,001,073 for cost and \$254,868 for fee.

NAS1-99151
Modification #20

Page 3 of 3

Accounting and Appropriation Data:

PR RFP.1072, JO M4067, obligate \$409,000(complete), RECERT
PR SCA.1058, JO M4186, obligate \$960,000(complete), CM
PR RBJ.1289, JO M4248, obligate \$24,000(complete), CM 8'HTT

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 2
2. AMENDMENT/MODIFICATION NO. 21	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)	
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062			(✓)	9A. AMENDMENT OF SOLICITATION NO.
				9B. DATED (SEE ITEM 11)
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
				10B. DATED (SEE ITEM 13) 10/1/99
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 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)
PR RFU.3601 JO M4002 obligate \$300,000(complete); CMMS

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

E. **IMPORTANT:** Contractor is not 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.)
The purpose of this modification is to add funding in the amount of \$300,000 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$287,400 and \$12,600 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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)	
		RICHARD C. SHISLER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

FILE COPY

A. Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$6,288,473. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through July 1, 2002.

(b) An additional amount of \$267,468 is obligated under this contract for payment of fee.”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
Mod. No. 1				0
Mod. No. 2				0
Mod. No. 3				135,000
Mod. No. 4				962,179
Mod. No. 5	195,949	8,230	204,179	204,179
Mod. No. 6				722,282
Mod. No. 7				36,825
Mod. No. 8				126,850
Mod. No. 9	8,890	373	9,263	9,263
Mod. No. 10				12,500
Mod. No. 11				15,000
Mod. No. 12				0
Mod. No. 13				1,418,562
Mod. No. 14				432,336
Mod. No. 15				0
Mod. No. 16	388,560	16,320	404,880	387,165
Mod. No. 17	2,377,358	99,849	2,477,207	50,000
Mod. No. 18				95,000
Mod. No. 19				156,000
Mod. No. 20				1,393,000
Mod. No. 21				300,000
Total	\$6,772,839	\$284,024	\$7,056,863	\$6,555,941*

- Includes \$6,288,473 for cost and \$267,468 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 5
2. AMENDMENT/MODIFICATION NO. 22	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)	
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062		(4)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151	
			10B. DATED (SEE ITEM 13) 10/1/99	
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 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 5

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

(4)	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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

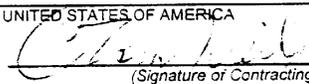
E. IMPORTANT: Contractor is not required to sign this document and return ___ copies to the issuing office.

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

The purpose of this modification is to add funding in the amount of \$133,832 pursuant to the contract funding clause, add FAR 52.222-6 Davis-Bacon Act (FEB 1995), in full text, and incorporate Virginia Wage Determination VA020035, dated March 1, 2002. The total allotment for purposes of payment of cost and fee is increased by \$128,211 and \$5,621 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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) C. TOM WEIH	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 4/19/02
(Signature of person authorized to sign)			

FILE COPY

A. Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$6,416,684. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through July 1, 2002.

(b) An additional amount of \$273,089 is obligated under this contract for payment of fee.”

B. Section I, I.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE, delete the following:

“*52.222-6 Davis-Bacon Act (FEB 1995)”

C. Section I, I.2 CLAUSES IN FULL TEXT, add the following:

“*52.222-6 Davis Bacon Act (FEB 1995)

I.27 DAVIS-BACON ACT (FEB 1995)

Davis-Bacon Act (Feb 1995)

(a) All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the Contractor and such laborers and mechanics. Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (d) of this clause; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such period. Such laborers and mechanics shall be paid not less than the appropriate wage rate and fringe benefits in the wage determination for the classification of work actually performed, without regard to skill, except as provided in the clause entitled Apprentices and Trainees. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein; provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph

(b) of this clause) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the Contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

(b)(1) The Contracting Officer shall require that any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The Contracting Officer shall approve an additional classification and wage rate and fringe benefits therefor only when all the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination.

(ii) The classification is utilized in the area by the construction industry.

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the Contracting Officer agree on the classification and wage rate (including the amount designated for fringe benefits, where appropriate), a report of the action taken shall be sent by the Contracting Officer to the Administrator of the:

Wage and Hour Division
Employment Standards Administration
U.S. Department of Labor
Washington, DC 20210

The Administrator or an authorized representative will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the Contracting Officer or will notify the Contracting Officer within the 30-day period that additional time is necessary.

(3) In the event the Contractor, the laborers or mechanics to be employed in the classification, or their representatives, and the Contracting Officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the Contracting Officer shall refer the questions, including the views of all interested parties and the recommendation of the Contracting Officer, to the Administrator of the Wage and Hour Division for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the Contracting Officer or will notify the Contracting Officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits, where appropriate) determined pursuant to paragraphs (b)(2) and

(b)(3) of this clause shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(c) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the Contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(d) If the Contractor does not make payments to a trustee or other third person, the Contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program; provided, That the Secretary of Labor has found, upon the written request of the Contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the Contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

D. SECTION J – LIST OF ATTACHMENTS, add the following:

“Exhibit L General Construction Wage Determination VA020035 3 pages”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Basic	\$3,802,082	\$159,252	\$3,961,334	\$ 99,800
Mod. No. 1				0
Mod. No. 2				0
Mod. No. 3				135,000
Mod. No. 4				962,179
Mod. No. 5	195,949	8,230	204,179	204,179
Mod. No. 6				722,282
Mod. No. 7				36,825
Mod. No. 8				126,850
Mod. No. 9	8,890	373	9,263	9,263
Mod. No. 10				12,500
Mod. No. 11				15,000
Mod. No. 12				0
Mod. No. 13				1,418,562
Mod. No. 14				432,336
Mod. No. 15				0
Mod. No. 16	388,560	16,320	404,880	387,165
Mod. No. 17	2,377,358	99,849	2,477,207	50,000
Mod. No. 18				95,000
Mod. No. 19				156,000
Mod. No. 20				1,393,000
Mod. No. 21				300,000
Mod. No. 22				133,832
Total	\$6,772,839	\$284,024	\$7,056,863	\$6,689,773*

- Includes \$6,416,684 for cost and \$273,089 for fee.

NAS1-99151
Modification #22

Page 5 of 5

Accounting and Appropriation Data:

PR OBAA.1062, JO R24192, obligate \$50,000(complete), CM/Calipso
PR OBAC.1078, JO R25130, obligate \$58,000(complete), CM/Sage III
PR RBJ.1333, JO M4525, obligate \$25,832(complete), CM/Sys. Hazard/Risk Mgt./Wind Tunnels

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 2
2. AMENDMENT/MODIFICATION NO. <p style="text-align: center;">23</p>	3. EFFECTIVE DATE <p style="text-align: center;">See Block 16c</p>	4. REQUISITION/PURCHASE REQ. NO. <p style="text-align: center;">See Block 12</p>	5. PROJECT NO. (If applicable)	
6. ISSUED BY <p>National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199</p>		7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) <p>Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062</p>			(4)	9A. AMENDMENT OF SOLICITATION NO.
				9B. DATED (SEE ITEM 11)
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. <p style="text-align: center;">NAS1-99151</p>
				10B. DATED (SEE ITEM 13) <p style="text-align: center;">10/1/99</p>
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 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)
PR RFU.3784, JO M4002, Obligate \$142,000(complete) CMMS; PR SCB.1082, JO M4292, Obligate \$31,100(complete) CM/BWB

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

(4)	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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER Specify type of modification and authority)

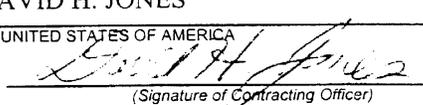
E. **IMPORTANT:** Contractor is not required to sign this document and return ___ copies to the issuing office.

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

The purpose of this modification is to add funding in the amount of \$173,100 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$165,830 and \$7,270 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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) <p style="text-align: center;">DAVID H. JONES</p>		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED <p style="text-align: center;">5-9-02</p>
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

A. Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$6,582,514. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through July 26, 2002.
- (b) An additional amount of \$280,359 is obligated under this contract for payment of fee.”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Thru Mod. No. 20	\$3,802,082	\$159,252	\$3,961,334	6,255,941
Mod. No. 21				300,000
Mod. No. 22				133,832
Mod. No. 23				173,100
Total	\$6,772,839	\$284,024	\$7,056,863	\$6,862,873*

- Includes \$6,582,514 for cost and \$280,359 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGE(S) 1 2
2. AMENDMENT/MODIFICATION NO. <p style="text-align: center;">24</p>		3. EFFECTIVE DATE <p style="text-align: center;">See Block 16c</p>		4. REQUISITION/PURCHASE REQ. NO. <p style="text-align: center;">See Block 12</p>	
6. ISSUED BY <p>National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199</p>			7. ADMINISTERED BY (If other than Item 6) <p style="text-align: center;">CODE</p>		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) <p>Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062</p>				(4)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. <p style="text-align: center;">NAS1-99151</p>
					10B. DATED (SEE ITEM 13) <p style="text-align: center;">10/1/99</p>
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 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)

Page 2

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

(4)	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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER Specify type of modification and authority)

E. IMPORTANT: Contractor is not 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.)

The purpose of this modification is to add funding in the amount of \$168,500 pursuant to the contract funding clause. The total allotment for purposes of payment of cost and fee is increased by \$164,835 and \$3,665 respectively. Accordingly, the contract is hereby changed as follows:

(continued)

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) <p style="text-align: center;">DAVID H. JONES</p>	
15B. CONTRACTOR/OFFEROR <p style="text-align: center;">(Signature of person authorized to sign)</p>	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  <p style="text-align: center;">(Signature of Contracting Officer)</p>	16C. DATE SIGNED <p style="text-align: center;">6-12-02</p>

A. Section B, B3 Contract Funding, is restated as follows:

“B3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$6,747,349. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Services and covers the following estimated period of performance: October 1, 1999 through August 31, 2002.
- (b) An additional amount of \$284,024 is obligated under this contract for payment of fee.”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Thru Mod. No. 20	\$3,802,082	\$159,252	\$3,961,334	6,255,941
Mod. No. 21				300,000
Mod. No. 22				133,832
Mod. No. 23				173,100
Mod. No. 24				168,500
Total	\$6,772,839	\$284,024	\$7,056,863	\$7,031,373*

- Includes \$6,747,349 for cost and \$284,024 for fee.

Accounting Data:

PR RBJ.1342 JO M4525, obligate \$8,500(complete), CM Hazard/Risk Mgt. Wind Tunnels
PR OCE.1032 JO R29141, obligate \$160,000(complete), CM 2GRLV

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
PAGE 1 OF PAGE(S) 3

2. AMENDMENT/MODIFICATION NO. 25
3. EFFECTIVE DATE See Block 16C
4. REQUISITION/PURCHASE REQ. NO. See Block 12
5. PROJECT NO. (if applicable)

6. ISSUED BY
National Aeronautics and Space Administration
Langley Research Center
Hampton, VA 23681-2199
7. ADMINISTERED BY (If other than Item 6)

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code)
Hernandez Engineering, Inc.
16055 Space Center Blvd. Suite 725
Houston, TX 77062
9A. AMENDMENT OF SOLICITATION NO.
9B. DATED (SEE ITEM 11)
10A. MODIFICATION OF CONTRACT/ORDER NO.
X NAS1-99151
10B. DATED (SEE ITEM 13)
10/1/99

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 3

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

(4) 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
X H.4, Options

E. IMPORTANT: Contractor is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
The purpose of this unilateral modification is to exercise the second option period for an additional twelve months of performance pursuant to Clause H.4, and add incremental funding in the amount of \$276,000. The total allotment for purposes of payment of cost is increased by \$264,408. An additional amount of \$11,592 is obligated for fee. The total allotment period is revised to September 30, 2002. Accordingly, the contract is hereby changed as follows:

(continued)

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)
RICHARD C SHISLER
15B. CONTRACTOR/OFFEROR
15C. DATE SIGNED
16B. UNITED STATES OF AMERICA
BY
(Signature of person authorized to sign)
(Signature of Contracting Officer)
16C. DATE SIGNED
8-30-02

I. Section B, B.2, Estimated Cost and Incentive Fee, is hereby deleted in its entirety and substituted with the following:

“B.2 Estimated Cost and Incentive Fee

The estimated cost of this contract is \$9,254,344. The incentive fee is \$388,248. The total estimated cost and maximum incentive fee are \$9,642,592.”

II. Section B, B3 Contract Funding, is restated as follows:

“B.3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$7,011,757. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services and covers the following estimated period of performance: October 1, 1999 through September 30, 2002.

(b) An additional amount of \$295,616 is obligated under this contract for payment of fee.”

III. Section F, F.2, Period of Performance, is revised to extend the contract by an additional twelve months and is restated as follows:

“The period of performance shall be 48 months from the effective date of this contract.”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Thru Mod. No. 20	\$6,772,839	\$284,024	\$7,056,863	6,255,941
Mod. No. 21				300,000
Mod. No. 22				133,832
Mod. No. 23				173,100
Mod. No. 24				168,500
Mod. No. 25	2,481,505	104,224	2,585,729	276,000
Total	\$9,254,344	\$388,248	\$9,642,592	\$7,307,373*

- Includes \$7,011,757 for cost and \$295,616 for fee.

Accounting Data:

PR RBJ.1367, JO M4524, obligate \$2,000(complete), CM HZRD/RISK Wind Tunnels
PR RBJ.1367, JO M4525, obligate \$13,000(complete), CM HZRD/RISK Wind Tunnels
PR OBAA.1079, JO R24192, obligate \$50,000(complete), CM Calipso
PR RFU.3866, JO M4598, obligate \$30,000(complete), CMMS
PR RFU.3860, JO M4598, obligate \$56,000(complete), Validation of Utilities Drawings
PR SCA.1081, JO M4186, obligate \$125,000(complete), Database for Lockout/Tagout

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE 1	OF 2	PAGE(S) 2
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2. AMENDMENT/MODIFICATION NO. 26	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)	

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062		(4)	9A. AMENDMENT OF SOLICITATION NO.
---	--	-----	-----------------------------------

			9B. DATED (SEE ITEM 11)
--	--	--	-------------------------

		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
			10B. DATED (SEE ITEM 13) 10/1/99

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)
PR OBAA.1083, JO R24192, obligate \$30,000(complete)

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

(4)	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)
X	Mutual Agreement

E. IMPORTANT: Contractor is required to sign this document and return 3 copies to the issuing office.

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

The purpose of this bilateral modification is to establish a contract effective date, modify incentive fee plan, and add incremental funding in the amount of \$30,000. The total allotment for purposes of payment of cost is increased by \$28,740. An additional amount of \$1,260 is obligated for fee. The total allotment period is revised to October 18, 2002. Accordingly, the contract is hereby changed as follows:

(continued)

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) CECIL H. GIBB PRODELINA MARRON	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) TIMOTHY P. STUBBS
15B. CONTRACTOR/OFFEROR 	16B. UNITED STATES OF AMERICA BY
15C. DATE SIGNED 9/11/02	16C. DATE SIGNED 9/13/02

I. Section B, Supplies and/or Services to be furnished; add the following:

“B.4, Effective Date

The effective date of this contract is October 1, 1999”

II. Section B, B3 Contract Funding, is restated as follows:

“B.3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$7,040,497. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services and covers the following estimated period of performance: October 1, 1999 through October 18, 2002.

(b) An additional amount of \$296,876 is obligated under this contract for payment of fee.”

III. Section J, List of Attachments, Exhibit I, Incentive Fee Plan, under Technical Objectives TOM1 and TOE1 are restated as follows:

“TOM1 Achieve an average CNS Survey Form score of 3.0. The number of points that may be earned for this line item is 10. Points earned are computed as follows.

$[(\text{Average Score}) / 3.0] [10] = 0 \text{ to } 10 \text{ points maximum.}$

TOE1 Achieve an average score on the CNS Survey Form grater than 3.0. The number of bonus points that can be earned for this line item is 6. Points are computed as follows:

$[(\text{Average Score} - 3.0) / 1.5] [6] = 0 \text{ to } 6 \text{ points maximum.}”$

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Thru Mod. No. 20	\$6,772,839	\$284,024	\$7,056,863	6,255,941
Mod. No. 21				300,000
Mod. No. 22				133,832
Mod. No. 23				173,100
Mod. No. 24				168,500
Mod. No. 25	2,481,505	104,224	2,585,729	276,000
Mod. No. 26				30,000
Total	\$9,254,344	\$388,248	\$9,642,592	\$7,337,373*

- Includes \$7,040,497 for cost and \$296,876 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1	OF PAGE(S) 2
2. AMENDMENT/MODIFICATION NO. <p style="text-align: center;">27</p>	3. EFFECTIVE DATE <p style="text-align: center;">See Block 16C</p>	4. REQUISITION/PURCHASE REQ. NO. <p style="text-align: center;">See Block 12</p>	5. PROJECT NO. (If applicable)		
6. ISSUED BY <p>National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199</p>		CODE	7. ADMINISTERED BY (If other than Item 6)		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) <p>Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062</p>			(4)	9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. <p style="text-align: center;">NAS1-99151</p>	
CODE					10B. DATED (SEE ITEM 13) <p style="text-align: center;">10/1/99</p>
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)
PR OKB.1015, JO RG12000, obligate \$30,000(complete)

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

(4)	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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER Specify type of modification and authority)

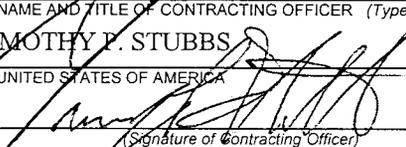
E. IMPORTANT: Contractor is not required to sign this document and return 0 copies to the issuing office.

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

The purpose of this modification is to add incremental funding in the amount of \$30,000. The total allotment for purposes of payment of cost is increased by \$28,740. An additional amount of \$1,260 is obligated for fee. The total allotment period is revised to October 31, 2002. Accordingly, the contract is hereby changed as follows:

(continued)

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) <p style="text-align: center;">TIMOTHY F. STUBBS</p>	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED <p style="text-align: center;">9/26/02</p>
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

A. Section B, B3 Contract Funding, is restated as follows:

“B.3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$7,069,237. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services and covers the following estimated period of performance: October 1, 1999 through October 31, 2002.

(b) An additional amount of \$298,136 is obligated under this contract for payment of fee.”

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Thru Mod. No. 20	\$6,772,839	\$284,024	\$7,056,863	6,255,941
Mod. No. 21				300,000
Mod. No. 22				133,832
Mod. No. 23				173,100
Mod. No. 24				168,500
Mod. No. 25	2,481,505	104,224	2,585,729	276,000
Mod. No. 26				30,000
Mod. No. 27				30,000
Total	\$9,254,344	\$388,248	\$9,642,592	\$7,367,373*

- Includes \$7,069,237 for cost and \$298,136 for fee.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE 1 OF PAGE(S) 2		
2. AMENDMENT/MODIFICATION NO. 28	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)

6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199	7. ADMINISTERED BY (If other than Item 6)
--	---

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
CODE	FACILITY CODE	10B. DATED (SEE ITEM 13) 10/1/99

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)
NA

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

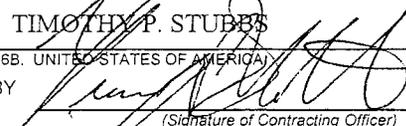
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER Specify type of modification and authority)

E. IMPORTANT: Contractor is not required to sign this document and return 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
The purpose of this modification is to revise, Section J, Exhibit B, to incorporate the most current Register of Wage Determination and Fringe Benefits and Exhibit L, to incorporate the most current General Construction Wage Determination. Accordingly, the contract is hereby changed as follows:

(continued)

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) TIMOTHY P. STUBBS
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
(Signature of person authorized to sign)	BY  (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED 10/03/02

- A. Section J, Exhibit B, Register of Wage Determination and Fringe Benefits is deleted in it's entirety and replaced with Attachment A.
- B. Section J, Exhibit L, General Construction Wage Determination is deleted in it's entirety and Replaced with Attachment B.

CONTRACT TABULATION

Modification #	Estimated Cost	Incentive Fee	CPIF	Funding
Thru Mod. No. 20	\$6,772,839	\$284,024	\$7,056,863	6,255,941
Mod. No. 21				300,000
Mod. No. 22				133,832
Mod. No. 23				173,100
Mod. No. 24				168,500
Mod. No. 25	2,481,505	104,224	2,585,729	276,000
Mod. No. 26				30,000
Mod. No. 27				30,000
Mod. No. 28				0
Total	\$9,254,344	\$388,248	\$9,642,592	\$7,367,373*

- Includes \$7,069,237 for cost and \$298,136 for fee.

94-2544 VA, NORFOLK

07/02/02

FOR OFFICIAL USE ONLY BY FEDERAL AGENCIES PARTICIPATING IN MOU WITH DOL
 WASHINGTON D.C. 20210

William W. Gross Division of
 Director Wage Determinations

Wage Determination No.: 1994-2544
 Revision No.: 25
 Date Of Last Revision: 06/24/2002

States: North Carolina, Virginia

Area: North Carolina Counties of Camden, Chowan, Currituck, Gates, Pasquotank, Perquimans
 Virginia Counties of Chesapeake, Gloucester, Hampton, Isle of Wight, James City, Mathews,
 Newport News, Norfolk, Poquoson, Portsmouth, Southampton, Suffolk, Surry, Virginia Beach,
 Williamsburg, York

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION TITLE	MINIMUM WAGE RATE
Administrative Support and Clerical Occupations	
Accounting Clerk I	8.38
Accounting Clerk II	10.58
Accounting Clerk III	13.17
Accounting Clerk IV	14.28
Court Reporter	12.87
Dispatcher, Motor Vehicle	12.63
Document Preparation Clerk	10.68
Duplicating Machine Operator	9.93
Film/Tape Librarian	9.60
General Clerk I	7.91
General Clerk II	9.73
General Clerk III	12.10
General Clerk IV	13.53
Housing Referral Assistant	14.93
Key Entry Operator I	9.13
Key Entry Operator II	11.49
Messenger (Courier)	7.89
Order Clerk I	11.13
Order Clerk II	14.56
Personnel Assistant (Employment) I	11.16
Personnel Assistant (Employment) II	12.90
Personnel Assistant (Employment) III	13.63
Personnel Assistant (Employment) IV	15.61
Production Control Clerk	16.40
Rental Clerk	11.35
Scheduler, Maintenance	12.36
Secretary I	12.36
Secretary II	14.39
Secretary III	16.42
Secretary IV	19.25
Secretary V	20.21
Service Order Dispatcher	12.14
Stenographer I	10.45
Stenographer II	12.90
Supply Technician	17.31
Survey Worker (Interviewer)	12.02
Switchboard Operator-Receptionist	9.20
Test Examiner	13.08
Test Proctor	13.08
Travel Clerk I	9.92
Travel Clerk II	10.59

Travel Clerk III	11.30
Word Processor I	10.70
Word Processor II	12.90
Word Processor III	13.50
Automatic Data Processing Occupations	
Computer Data Librarian	8.55
Computer Operator I	10.48
Computer Operator II	12.11
Computer Operator III	15.00
Computer Operator IV	17.38
Computer Operator V	18.47
Computer Programmer I (1)	19.24
Computer Programmer II (1)	21.77
Computer Programmer III (1)	25.96
Computer Programmer IV (1)	27.62
Computer Systems Analyst I (1)	25.31
Computer Systems Analyst II (1)	27.62
Computer Systems Analyst III (1)	27.62
Peripheral Equipment Operator	11.06
Automotive Service Occupations	
Automotive Body Repairer, Fiberglass	18.20
Automotive Glass Installer	16.60
Automotive Worker	16.60
Electrician, Automotive	17.38
Mobile Equipment Servicer	15.00
Motor Equipment Metal Mechanic	18.20
Motor Equipment Metal Worker	16.60
Motor Vehicle Mechanic	18.20
Motor Vehicle Mechanic Helper	14.15
Motor Vehicle Upholstery Worker	15.78
Motor Vehicle Wrecker	16.60
Painter, Automotive	17.38
Radiator Repair Specialist	15.78
Tire Repairer	13.37
Transmission Repair Specialist	18.20
Food Preparation and Service Occupations	
Baker	8.98
Cook I	8.39
Cook II	9.28
Dishwasher	7.42
Food Service Worker	7.92
Meat Cutter	11.54
Waiter/Waitress	7.56
Furniture Maintenance and Repair Occupations	
Electrostatic Spray Painter	20.27
Furniture Handler	13.34
Furniture Refinisher	16.03
Furniture Refinisher Helper	13.05
Furniture Repairer, Minor	14.56
Upholsterer	16.03
General Services and Support Occupations	
Cleaner, Vehicles	8.29
Elevator Operator	7.60
Gardener	10.19
House Keeping Aid I	7.14
House Keeping Aid II	9.15
Janitor	8.74
Laborer, Grounds Maintenance	9.52
Maid or Houseman	7.11
Pest Controller	9.61
Refuse Collector	9.11
Tractor Operator	9.71
Window Cleaner	9.50
Health Occupations	
Dental Assistant	11.11

Emergency Medical Technician (EMT)/Paramedic/Ambulance Driver	12.63
Licensed Practical Nurse I	10.44
Licensed Practical Nurse II	11.71
Licensed Practical Nurse III	13.10
Medical Assistant	9.79
Medical Laboratory Technician	11.39
Medical Record Clerk	10.90
Medical Record Technician	13.15
Nursing Assistant I	7.67
Nursing Assistant II	8.63
Nursing Assistant III	9.42
Nursing Assistant IV	10.56
Pharmacy Technician	11.84
Phlebotomist	11.71
Registered Nurse I	19.72
Registered Nurse II	23.42
Registered Nurse II, Specialist	23.42
Registered Nurse III	28.34
Registered Nurse III, Anesthetist	28.34
Registered Nurse IV	33.96
Information and Arts Occupations	
Audiovisual Librarian	14.23
Exhibits Specialist I	15.55
Exhibits Specialist II	18.89
Exhibits Specialist III	20.98
Illustrator I	17.63
Illustrator II	21.42
Illustrator III	23.78
Librarian	20.32
Library Technician	11.45
Photographer I	11.73
Photographer II	15.55
Photographer III	18.89
Photographer IV	20.98
Photographer V	25.39
Laundry, Dry Cleaning, Pressing and Related Occupations	
Assembler	6.95
Counter Attendant	6.95
Dry Cleaner	8.18
Finisher, Flatwork, Machine	6.95
Presser, Hand	6.95
Presser, Machine, Drycleaning	6.95
Presser, Machine, Shirts	6.95
Presser, Machine, Wearing Apparel, Laundry	6.95
Sewing Machine Operator	8.77
Tailor	9.68
Washer, Machine	7.49
Machine Tool Operation and Repair Occupations	
Machine-Tool Operator (Toolroom)	18.33
Tool and Die Maker	20.31
Material Handling and Packing Occupations	
Forklift Operator	12.33
Fuel Distribution System Operator	15.10
Material Coordinator	16.72
Material Expediter	16.72
Material Handling Laborer	8.86
Order Filler	9.15
Production Line Worker (Food Processing)	12.00
Shipping Packer	11.59
Shipping/Receiving Clerk	10.56
Stock Clerk (Shelf Stocker; Store Worker II)	11.85
Store Worker I	9.42
Tools and Parts Attendant	14.93
Warehouse Specialist	14.36
Mechanics and Maintenance and Repair Occupations	

Aircraft Mechanic	20.53
Aircraft Mechanic Helper	15.13
Aircraft Quality Control Inspector	21.44
Aircraft Servicer	16.87
Aircraft Worker	17.74
Appliance Mechanic	16.03
Bicycle Repairer	13.37
Cable Splicer	18.47
Carpenter, Maintenance	16.03
Carpet Layer	17.61
Electrician, Maintenance	17.46
Electronics Technician, Maintenance I	15.47
Electronics Technician, Maintenance II	15.82
Electronics Technician, Maintenance III	16.95
Fabric Worker	14.56
Fire Alarm System Mechanic	16.79
Fire Extinguisher Repairer	13.84
Fuel Distribution System Mechanic	18.32
General Maintenance Worker	15.31
Heating, Refrigeration and Air Conditioning Mechanic	16.79
Heavy Equipment Mechanic	16.79
Heavy Equipment Operator	16.79
Instrument Mechanic	16.79
Laborer	10.02
Locksmith	17.51
Machinery Maintenance Mechanic	16.75
Machinist, Maintenance	16.79
Maintenance Trades Helper	13.05
Millwright	20.58
Office Appliance Repairer	16.03
Painter, Aircraft	18.24
Painter, Maintenance	16.03
Pipefitter, Maintenance	16.79
Plumber, Maintenance	16.03
Pneudraulic Systems Mechanic	16.79
Rigger	16.79
Scale Mechanic	15.31
Sheet-Metal Worker, Maintenance	16.79
Small Engine Mechanic	15.31
Telecommunication Mechanic I	16.79
Telecommunication Mechanic II	20.16
Telephone Lineman	16.79
Welder, Combination, Maintenance	16.79
Well Driller	16.79
Woodcraft Worker	16.79
Woodworker	13.84
Miscellaneous Occupations	
Animal Caretaker	7.35
Carnival Equipment Operator	9.24
Carnival Equipment Repairer	9.69
Carnival Worker	6.58
Cashier	7.09
Desk Clerk	7.98
Embalmer	17.93
Lifeguard	8.07
Mortician	19.39
Park Attendant (Aide)	10.13
Photofinishing Worker (Photo Lab Tech., Darkroom Tech)	8.22
Recreation Specialist	13.50
Recycling Worker	11.15
Sales Clerk	8.07
School Crossing Guard (Crosswalk Attendant)	9.00
Sport Official	7.02
Survey Party Chief (Chief of Party)	12.43
Surveying Aide	7.76

Surveying Technician (Instr. Person/Surveyor Asst./Instr.)	11.30
Swimming Pool Operator	10.33
Vending Machine Attendant	10.14
Vending Machine Repairer	11.88
Vending Machine Repairer Helper	10.14
Personal Needs Occupations	
Child Care Attendant	7.15
Child Care Center Clerk	11.06
Chore Aid	6.57
Homemaker	10.63
Plant and System Operation Occupations	
Boiler Tender	16.79
Sewage Plant Operator	17.81
Stationary Engineer	16.79
Ventilation Equipment Tender	13.05
Water Treatment Plant Operator	17.81
Protective Service Occupations	
Alarm Monitor	10.86
Corrections Officer	13.17
Court Security Officer	13.19
Detention Officer	13.19
Firefighter	13.65
Guard I	8.18
Guard II	9.79
Police Officer	16.90
Stevedoring/Longshoremen Occupations	
Blocker and Bracer	14.84
Hatch Tender	14.84
Line Handler	14.84
Stevedore I	14.04
Stevedore II	15.42
Technical Occupations	
Air Traffic Control Specialist, Center (2)	28.21
Air Traffic Control Specialist, Station (2)	19.46
Air Traffic Control Specialist, Terminal (2)	21.43
Archeological Technician I	13.01
Archeological Technician II	14.63
Archeological Technician III	18.07
Cartographic Technician	17.38
Civil Engineering Technician	18.89
Computer Based Training (CBT) Specialist/ Instructor	23.07
Drafter I	11.46
Drafter II	12.90
Drafter III	16.21
Drafter IV	19.70
Engineering Technician I	15.58
Engineering Technician II	16.67
Engineering Technician III	20.54
Engineering Technician IV	24.87
Engineering Technician V	29.05
Engineering Technician VI	35.89
Environmental Technician	16.43
Flight Simulator/Instructor (Pilot)	26.55
Graphic Artist	18.24
Instructor	19.19
Laboratory Technician	13.51
Mathematical Technician	18.07
Paralegal/Legal Assistant I	12.85
Paralegal/Legal Assistant II	15.60
Paralegal/Legal Assistant III	19.09
Paralegal/Legal Assistant IV	23.09
Photooptics Technician	18.89
Technical Writer	18.98
Unexploded (UXO) Safety Escort	17.93
Unexploded (UXO) Sweep Personnel	17.93

Unexploded Ordnance (UXO) Technician I	17.93
Unexploded Ordnance (UXO) Technician II	21.70
Unexploded Ordnance (UXO) Technician III	26.01
Weather Observer, Combined Upper Air and Surface Programs (3)	15.49
Weather Observer, Senior (3)	16.76
Weather Observer, Upper Air (3)	15.49
Transportation/ Mobile Equipment Operation Occupations	
Bus Driver	10.22
Parking and Lot Attendant	7.51
Shuttle Bus Driver	9.80
Taxi Driver	9.68
Truckdriver, Heavy Truck	13.31
Truckdriver, Light Truck	9.80
Truckdriver, Medium Truck	10.73
Truckdriver, Tractor-Trailer	13.31

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plan; civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of \$2.56 per hour computed on the basis of all hours worked by service employees employed on the contract.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole of continuous service with the present contractor or successor, wherever employed, and the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE PARENTHESES AFTER THEM RECEIVE THE FOLLOWING BENEFITS (as numbered):

- 1) Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See CFR 4.156)
- 2) APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.
- 3) WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employed possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either the terms of the Government contract, by the employer, by the state or local law, etc. the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (\$0.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

** NOTES APPLYING TO THIS WAGE DETERMINATION **

Source of Occupational Title and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Third Supplement, dated March 1997, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contract officer.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE (Standard Form 1444) (SF 1444)

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. (See Section 4.6 (C) (vi)) When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupational classification and computes a proposed rate).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title), a Federal grade equivalency (FGE) for each proposed classification), job description), and rationale for proposed wage rate), including information regarding the agreement or disagreement of the authorized representative of employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report on the action, together with the agency's recommendations and pertinent information including position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor.
- 6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupational Classifications" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember that it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

ATTACHMENT B

GENERAL DECISION VA020035 06/21/02 VA35
General Decision Number VA020035

Superseded General Decision No. VA010035

State: Virginia

Construction Type:
BUILDING

County(ies):
HAMPTON*

*INDEPENDENT CITY OF HAMPTON (INCLUDING LANGLEY AIR FORCE BASE
AND FORT MONROE)

BUILDING CONSTRUCTION PROJECTS (Does not include single family
homes and apartments up to and including 4 stories)

Modification Number	Publication Date
0	03/01/2002
1	06/21/2002

COUNTY(ies):
HAMPTON*

ELEC1340A 12/01/2001

	Rates	Fringes
ELECTRICIANS	19.15	2.40+11.25%

ENGI0147D 05/01/2001

	Rates	Fringes
POWER EQUIPMENT OPERATORS: Cranes, Under 90 tons	18.88	5.93

* IRON0079A 05/01/2002

	Rates	Fringes
IRONWORKERS, RIGGING	19.43	5.06+11.9%

PLUM0540A 05/01/2000

	Rates	Fringes
PLUMBERS & PIPEFITTERS (Including HVAC Work)	20.25	6.37

SUVA1097A 06/11/1999

	Rates	Fringes
ACOUSTICAL CEILING MECHANICS	13.13	
BRICKLAYERS	16.61	
CARPENTERS:		
Form Work ONLY	12.13	2.15
All Other Work (Excluding Drywall Hanging and Acoustical Ceiling Work)	12.90	2.15
CEMENT FINISHERS	11.38	
DRYWALL FINISHERS	12.42	2.15
DRYWALL HANGERS (Including Metal Stud Framing)	13.07	.76
GLAZIERS	16.22	
IRONWORKERS, STRUCTURAL	16.80	4.40
LABORERS:		
Unskilled	7.72	

Mason Tenders, Brick	7.76	
LATHERS	12.00	
PAINTERS, BRUSH AND ROLLER		
(Excluding Drywall Finishing)	10.94	
PLASTERERS	13.30	
POWER EQUIPMENT OPERATORS:		
Backhoes	11.58	
Forklifts	8.33	
ROOFERS	11.94	
SHEET METAL PANEL INSTALLERS	10.76	.59
TRUCK DRIVERS, DUMP	8.46	

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

=====

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(v)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator

(See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final.
END OF GENERAL DECISION

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

CONTRACT ID CODE

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2. AMENDMENT/MODIFICATION NO.

29

3. EFFECTIVE DATE

See Block 16c

4. REQUISITION/PURCHASE REQ. NO.

See Block 12

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

7. ADMINISTERED BY (If other than Item 6)

CODE

National Aeronautics and Space Administration
Langley Research Center
Hampton, VA 23681-2199

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

Hernandez Engineering, Inc.
16055 Space Center Blvd. Suite 725
Houston, TX 77062

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS1-99151

10B. DATED (SEE ITEM 13)

10/1/1999

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)

See Last Page

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).

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 3 copies to the issuing office.

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

A. The purpose of this modification is to add incremental funding in the amount of \$200,000. The total allotment for purposes of payment of cost is increased by \$191,600. An additional amount of \$8,400 is obligated for fee. The total allotment period is revised to November 30, 2002. Accordingly, the contract is hereby changed as follows:

(CONTINUED)

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)

MICHAEL T. STUBBS, CPCMC

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

BY

11/1/2002

(Signature of person authorized to sign)

(Signature of Contracting Officer)

B. Accordingly, the following changes are made to the Contract Schedule:

1. Contract Section B, Paragraph B3, CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)- Paragraphs (a) and (b), are hereby restated as follows:

"(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$7,260,837. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services (RSS), and covers the following estimated period of performance: October 1, 1999 through November 30, 2002.

(b) An additional amount of \$306,536 is obligated under this contract for payment of fee."

C. All other terms and conditions of this contract remain in full force and effect.

CONTRACT TABULATION

<u>ACTION</u>	<u>EST. COST</u>	<u>INCENTIVE FEE</u>	<u>TOTAL CPIF</u>	<u>FUNDING*</u>
Thru Mod. 24	\$6,772,839	\$284,024	\$7,056,863	\$7,031,373
Mod. 25	2,481,505	104,224	2,585,729	276,000
Mod. 26	0	0	0	30,000
Mod. 27	0	0	0	30,000
Mod. 28	0	0	0	0
Mod. 29	<u>\$0</u>	<u>0</u>	<u>0</u>	<u>200,000</u>
TOTAL	\$9,254,344	\$388,248	\$9,642,592	\$7,567,373

* Includes \$7,260,837 for cost and \$306,536 for fee.

ACCOUNTING AND APPROPRIATION DATA

<u>PR</u>	<u>ACTION</u>	<u>JOB ORDER</u>	<u>PROGRAM</u>	<u>AMOUNT</u>	<u>STATUS</u>
RFS.2323	RSS	M4067	99224012000	45,000	COMPLETE
RFU.3934	CMMS	M4002	99220047200	50,000	COMPLETE
SCA.1084	CM	M4186	99220022200	<u>105,000</u>	COMPLETE
TOTAL				<u>\$200,000</u>	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE OF PAGES
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2. AMENDMENT/MODIFICATION NO. 30	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE	7. ADMINISTERED BY (If other than Item 6) CODE		

National Aeronautics and Space Administration
Langley Research Center
Hampton, VA 23681-2199

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
		10B. DATED (SEE ITEM 13) 10/1/1999
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)
See Last Page

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).
	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 3 copies to the issuing office.

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

A. The purpose of this modification is to add incremental funding in the amount of \$55,000. The total allotment for purposes of payment of cost is increased by \$52,690. An additional amount of \$2,310 is obligated for fee. The total allotment period is revised to December 8, 2002. Accordingly, the contract is hereby changed as follows:

(CONTINUED)

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)	
		MICHAEL T. STUBBS, CPCM	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	11/21/2002

B. Accordingly, the following changes are made to the Contract Schedule:

1. Contract Section B, Paragraph B3, CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)- Paragraphs (a) and (b), are hereby restated as follows:

"(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$7,313,527. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services (RSS), and covers the following estimated period of performance: October 1, 1999 through December 8, 2002.

(b) An additional amount of \$308,846 is obligated under this contract for payment of fee."

C. All other terms and conditions of this contract remain in full force and effect.

CONTRACT TABULATION

<u>ACTION</u>	<u>EST. COST</u>	<u>INCENTIVE FEE</u>	<u>TOTAL CPIF</u>	<u>FUNDING*</u>
Thru Mod. 24	\$6,772,839	\$284,024	\$7,056,863	\$7,031,373
Mod. 25	2,481,505	104,224	2,585,729	276,000
Mod. 26	0	0	0	30,000
Mod. 27	0	0	0	30,000
Mod. 28	0	0	0	0
Mod. 29	0	0	0	200,000
Mod. 30	0	0	0	55,000
TOTAL	\$9,254,344	\$388,248	\$9,642,592	\$7,622,373

* Includes \$7,313,527 for cost and \$308,846 for fee.

ACCOUNTING AND APPROPRIATION DATA

<u>PR</u>	<u>ACTION</u>	<u>JOB ORDER</u>	<u>PROGRAM</u>	<u>AMOUNT</u>	<u>STATUS</u>
RFS.2394	RSS	M4067	99224012000	45,000	COMPLETE
OBAA.1098	CM/PROGRAMS	R24192	25940022000	10,000	COMPLETE
TOTAL				\$55,000	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

CONTRACT ID CODE

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2. AMENDMENT/MODIFICATION NO. 31	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062		(x)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
			10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
			10B. DATED (SEE ITEM 13) 10/1/1999
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)

See Last Page

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).
	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 3 copies to the issuing office.

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

A. The purpose of this modification is to add incremental funding in the amount of \$95,000. The total allotment for purposes of payment of cost is increased by \$91,010. An additional amount of \$3,990 is obligated for fee. The total allotment period is revised to December 21, 2002. Accordingly, the contract is hereby changed as follows:

(CONTINUED)

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)	
		MICHAEL T. STUBBS, CPCM	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	12/6/2002

B. Accordingly, the following changes are made to the Contract Schedule:

1. Contract Section B, Paragraph B3, CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)- Paragraphs (a) and (b), are hereby restated as follows:

"(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$7,404,537. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services (RSS), and covers the following estimated period of performance: October 1, 1999 through December 21, 2002.

(b) An additional amount of \$312,836 is obligated under this contract for payment of fee."

C. All other terms and conditions of this contract remain in full force and effect.

CONTRACT TABULATION

<u>ACTION</u>	<u>EST. COST</u>	<u>INCENTIVE FEE</u>	<u>TOTAL CPIF</u>	<u>FUNDING*</u>
Thru Mod. 24	\$6,772,839	\$284,024	\$7,056,863	\$7,031,373
Mod. 25	2,481,505	104,224	2,585,729	276,000
Mod. 26	0	0	0	30,000
Mod. 27	0	0	0	30,000
Mod. 28	0	0	0	0
Mod. 29	0	0	0	200,000
Mod. 30	0	0	0	55,000
Mod. 31	0	0	0	95,000
TOTAL	\$9,254,344	\$388,248	\$9,642,592	\$7,717,373

* Includes \$7,404,537 for cost and \$312,836 for fee.

ACCOUNTING AND APPROPRIATION DATA

<u>PR</u>	<u>ACTION</u>	<u>JOB ORDER</u>	<u>PROGRAM</u>	<u>AMOUNT</u>	<u>STATUS</u>
RFU.3958	CM	M4002	99220047200	50,000	COMPLETE
OCE.1078	CM/PROGRAMS	R29310	72121019900	45,000	COMPLETE
TOTAL				\$95,000	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

CONTRACT ID CODE PAGE OF PAGES
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2. AMENDMENT/MODIFICATION NO. 32	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE	7. ADMINISTERED BY (If other than Item 6) CODE		

National Aeronautics and Space Administration
Langley Research Center
Hampton, VA 23681-2199

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
		10B. DATED (SEE ITEM 13) 10/1/1999
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)

See Last Page

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).
	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 3 copies to the issuing office.

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

A. The purpose of this modification is to add incremental funding in the amount of \$204,000. The total allotment for purposes of payment of cost is increased by \$195,432. An additional amount of \$8,568 is obligated for fee. The total allotment period is revised to January 12, 2003. Accordingly, the contract is hereby changed as follows:

(CONTINUED)

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)	
		MICHAEL T. STUBBS, CPCMC	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED 12/17/2002
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

B. Accordingly, the following changes are made to the Contract Schedule:

1. Contract Section B, Paragraph B3, CONTRACT FUNDING (NASA 1852.232-81)(JUN 1990)- Paragraphs (a) and (b), are hereby restated as follows:

"(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$7,599,969. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services (RSS), and covers the following estimated period of performance: October 1, 1999 through January 12, 2003.

(b) An additional amount of \$321,404 is obligated under this contract for payment of fee."

C. All other terms and conditions of this contract remain in full force and effect.

CONTRACT TABULATION

<u>ACTION</u>	<u>EST. COST</u>	<u>INCENTIVE FEE</u>	<u>TOTAL CPIF</u>	<u>FUNDING*</u>
Thru Mod. 24	\$6,772,839	\$284,024	\$7,056,863	\$7,031,373
Mod. 25	2,481,505	104,224	2,585,729	276,000
Mod. 26	0	0	0	30,000
Mod. 27	0	0	0	30,000
Mod. 28	0	0	0	0
Mod. 29	0	0	0	200,000
Mod. 30	0	0	0	55,000
Mod. 31	0	0	0	95,000
Mod. 32	0	0	0	204,000
TOTAL	\$9,254,344	\$388,248	\$9,642,592	\$7,921,373

* Includes \$7,599,969 for cost and \$321,404 for fee.

ACCOUNTING AND APPROPRIATION DATA

<u>PR</u>	<u>FUNDING APPORTIONMENT</u>	<u>JOB ORDER</u>	<u>PROGRAM</u>	<u>AMOUNT</u>	<u>STATUS</u>
SCA.1094	1000 - CM Incremental Funding	M4186	99220022200	159,000	Complete
RFS.2473	3000 - RECERT Incremental Funding	M4067	99224012000	45,000	Complete
TOTAL				\$204,000	

AMENDMENT OF SOLICITATION, MODIFICATION OF CONTRACT

CONTRACT ID CODE	PAGE OF PAGES
	1 2

2. AMENDMENT/MODIFICATION NO. 33	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
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6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199	7. ADMINISTERED BY (If other than Item 6)
--	---

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
		10B. DATED (SEE ITEM 13) 10/1/1999

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 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)
See Last Page

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

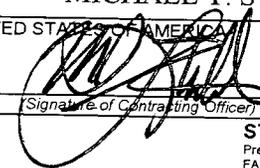
E. IMPORTANT: Contractor is not, is required to sign this document and return 3 copies to the issuing office.

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

A. The purpose of this modification is to add incremental funding in the amount of \$155,000. The total allotment for purposes of payment of cost is increased by \$148,490. An additional amount of \$6,510 is obligated for fee. The total allotment period is revised to February 20, 2003. Accordingly, the contract is hereby changed as follows:

(CONTINUED)

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)
	MICHAEL T. STUBBS, CPCM
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
	BY 
(Signature of person authorized to sign)	16C. DATE SIGNED 01/27/2003

B Accordingly, the following changes are made to the Contract Schedule:

1. Contract Section B, Paragraph B3, CONTRACT FUNDING (NASA 1852.232-81)(JUN 1990)- Paragraphs (a) and (b), are hereby restated as follows:

"(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$7,748,459. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services (RSS), and covers the following estimated period of performance: October 1, 1999 through February 20, 2003.

(b) An additional amount of \$327,914 is obligated under this contract for payment of fee."

C. All other terms and conditions of this contract remain in full force and effect.

CONTRACT TABULATION

<u>ACTION</u>	<u>EST. COST</u>	<u>INCENTIVE FEE</u>	<u>TOTAL CPIF</u>	<u>FUNDING*</u>
Thru Mod. 24	\$6,772,839	\$284,024	\$7,056,863	\$7,031,373
Mod. 25	2,481,505	104,224	2,585,729	276,000
Mod. 26	0	0	0	30,000
Mod. 27	0	0	0	30,000
Mod. 28	0	0	0	0
Mod. 29	0	0	0	200,000
Mod. 30	0	0	0	55,000
Mod. 31	0	0	0	95,000
Mod. 32	0	0	0	204,000
Mod. 33	0	0	0	155,000
TOTAL	\$9,254,344	\$388,248	\$9,642,592	\$8,076,373

* Includes \$7,748,459 for cost and \$327,914 for fee.

ACCOUNTING AND APPROPRIATION DATA

<u>PR</u>	<u>FUNDING APPORTIONMENT</u>	<u>JOB ORDER</u>	<u>PROGRAM</u>	<u>AMOUNT</u>	<u>STATUS</u>
OKA.1006	WBS 1000 – CM FOR CALIPSO	R24192	25940022000	10,000	Complete
RFU.3991	WBS 2000 – FUNDING FOR CMMS	M4002	99220047200	50,000	Complete
RFU.4007	WBS 2000 – FUNDING FOR CMMS	M4002	99220047200	50,000	Complete
RFS.2533	WBS 3000 – FUNDING FOR RECERT	M4067	99224012000	45,000	Complete
TOTAL				\$155,000	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO. 34	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE	7. ADMINISTERED BY (If other than Item 6) CODE		

National Aeronautics and Space Administration
Langley Research Center
Hampton, VA 23681-2199

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)	(x)	9A. AMENDMENT OF SOLICITATION NO.
Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062		
		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151
		10B. DATED (SEE ITEM 13) 10/1/1999
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)

See Last Page

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).
	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 3 copies to the issuing office.

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

A. The purpose of this modification is to add incremental funding in the amount of \$498,500. The total allotment for purposes of payment of cost is increased by \$477,563. An additional amount of \$20,937 is obligated for fee. The total allotment period is revised to April 25, 2003. Accordingly, the contract is hereby changed as follows:

(CONTINUED)

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)
	TIMOTHY P. STUBBS
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
15C. DATE SIGNED	16C. DATE SIGNED
	2 28 03
(Signature of person authorized to sign)	(Signature of Contracting Officer)

B. Accordingly, the following changes are made to the Contract Schedule:

1. Contract Section B, Paragraph B3, CONTRACT FUNDING (NASA 1852.232-81)(JUN 1990)- Paragraphs (a) and (b), are hereby restated as follows:

"(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$8,226,022. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services (RSS), and covers the following estimated period of performance: October 1, 1999 through April 25, 2003.

(b) An additional amount of \$348,851 is obligated under this contract for payment of fee."

C. All other terms and conditions of this contract remain in full force and effect.

CONTRACT TABULATION

<u>ACTION</u>	<u>EST. COST</u>	<u>INCENTIVE FEE</u>	<u>TOTAL CPIF</u>	<u>FUNDING*</u>
Thru Mod. 24	\$6,772,839	\$284,024	\$7,056,863	\$7,031,373
Mod. 25	2,481,505	104,224	2,585,729	276,000
Mod. 26	0	0	0	30,000
Mod. 27	0	0	0	30,000
Mod. 28	0	0	0	0
Mod. 29	0	0	0	200,000
Mod. 30	0	0	0	55,000
Mod. 31	0	0	0	95,000
Mod. 32	0	0	0	204,000
Mod. 33	0	0	0	155,000
Mod. 34	0	0	0	498,500
TOTAL	\$9,254,344	\$388,248	\$9,642,592	\$8,574,873

* Includes \$8,226,022 for cost and \$348,851 for fee.

ACCOUNTING AND APPROPRIATION DATA

<u>PR</u>	<u>FUNDING APPORTIONMENT</u>	<u>JOB ORDER</u>	<u>PROGRAM</u>	<u>AMOUNT</u>	<u>STATUS</u>
SCA.1096	WBS 1000 – CONFIGURATION MANAGEMENT	M4186	99220022200	239,000	Complete
RBJ.1451	WBS 1000 – CM FOR 8'HTT	M4248	99220083100	50,000	Complete
RB.1323	WBS 1000 – CM FOR 0.3M TUNNEL DWG VERIFICATION	M4002	99220047200	24,500	Complete
OGE.1092	WBS 1000 – CM FOR 2GRLV	R29310	72121019900	90,000	Complete
RFU.4030	WBS 2000 – FUNDING FOR CMMS	M4002	99220047200	50,000	Complete
RFS.2612	WBS 3000 – FUNDING FOR RECERT	M4067	99224012000	45,000	Complete
TOTAL				\$498,500	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

CONTRACT ID CODE PAGE OF PAGES
1 2

2. AMENDMENT/MODIFICATION NO. 35
 3. EFFECTIVE DATE See Block 16c
 4. REQUISITION/PURCHASE REQ. NO. See Block 12
 5. PROJECT NO. (If applicable)
 6. ISSUED BY CODE
 7. ADMINISTERED BY (If other than Item 6) CODE

**National Aeronautics and Space Administration
 Langley Research Center
 Hampton, VA 23681-2199**

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)
 Hernandez Engineering, Inc.
 16055 Space Center Blvd. Suite 725
 Houston, TX 77062

(x) 9A. AMENDMENT OF SOLICITATION NO.
 9B. DATED (SEE ITEM 11)
 10A. MODIFICATION OF CONTRACT/ORDER NO.
NAS1-99151
 10B. DATED (SEE ITEM 13)
10/1/1999

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)

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).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)

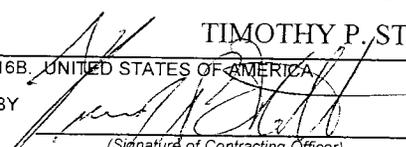
E. IMPORTANT: Contractor is not, is required to sign this document and return 3 copies to the issuing office.

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

A. The purpose of this modification is to add incremental funding in the amount of \$1,067,719. The total allotment for purposes of payment of cost is increased by \$1,028,322. An additional amount of \$39,397 is obligated for fee. The total allotment period is revised to August 30, 2003. Accordingly, the contract is hereby changed as follows:

(CONTINUED)

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)	
		TIMOTHY P. STUBBS	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED 3 26 03
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

B. Accordingly, the following changes are made to the Contract Schedule:

1. Contract Section B, Paragraph B3, CONTRACT FUNDING (NASA 1852.232-81)(JUN 1990)- Paragraphs (a) and (b), are hereby restated as follows:

"(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$9,254,344. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services (RSS), and covers the following estimated period of performance: October 1, 1999 through August 30, 2003.

(b) An additional amount of \$388,248 is obligated under this contract for payment of fee."

C. All other terms and conditions of this contract remain in full force and effect.

CONTRACT TABULATION

<u>ACTION</u>	<u>EST. COST</u>	<u>INCENTIVE FEE</u>	<u>TOTAL CPIF</u>	<u>FUNDING*</u>
Thru Mod. 24	\$6,772,839	\$284,024	\$7,056,863	\$7,031,373
Mod. 25	2,481,505	104,224	2,585,729	276,000
Mod. 26	0	0	0	30,000
Mod. 27	0	0	0	30,000
Mod. 28	0	0	0	0
Mod. 29	0	0	0	200,000
Mod. 30	0	0	0	55,000
Mod. 31	0	0	0	95,000
Mod. 32	0	0	0	204,000
Mod. 33	0	0	0	155,000
Mod. 34	0	0	0	498,500
Mod. 35	0	0	0	<u>1,067,719</u>
TOTAL	\$9,254,344	\$388,248	\$9,642,592	\$9,642,592

* Includes \$9,254,344 for cost and \$388,248 for fee.

ACCOUNTING AND APPROPRIATION DATA

<u>PR</u>	<u>FUNDING APPORTIONMENT</u>	<u>JOB ORDER</u>	<u>PROGRAM</u>	<u>AMOUNT</u>	<u>STATUS</u>
SCA.1102	WBS 1000 – FUNDING FOR CM	M4186	99220022200	512,719	Complete
OKA.1022	WBS 1000 – FUNDING FOR CALIPSO	R24192	25940022000	10,000	Complete
RFU.4044	WBS 2000 – FUNDING FOR CMMS	M4002	99220047200	250,000	Complete
RFS.2674	WBS 3000 – FUNDING FOR RECERT	M4067	99224012000	295,000	Complete
TOTAL				\$1,067,719	

OME Approval #: 2700-0017

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 36	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. See Block 12	5. PROJECT NO. (If applicable)		
6. ISSUED BY National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-2199		7. ADMINISTERED BY (If other than Item 6)			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Hernandez Engineering, Inc. 16055 Space Center Blvd. Suite 725 Houston, TX 77062		(x)	9A. AMENDMENT OF SOLICITATION NO.		
CODE		FACILITY CODE		9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1-99151	
				10B. DATED (SEE ITEM 13) 10/1/1999	

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)

See Page 3

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.
	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: Mutual Agreement
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 3 copies to the issuing office.

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

The purpose of this modification is to provisionally increase the estimated cost (excluding fee) by \$307,962 due to contract cost growth in order to provide for an interim means for maintaining continuity in the services for Configuration Management, Computerized Maintenance Management and Recertification support service as defined in the Statement of Work under contract NAS1-99151. Additionally, the contract will be incrementally funded in the amount of \$307,962. This increase will be subsequently adjusted by a supplemental agreement definitizing this modification. Accordingly, the contract shall be modified as follows:

(CONTINUED)

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) Teresita E. Hernandez		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Timothy P. Stubbs	
15B. CONTRACTOR/OFFICER TERESITA E. HERNANDEZ		16B. UNITED STATES OF AMERICA BY	
15C. DATE SIGNED 5/9/03		16C. DATE SIGNED 5/9/03	
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

I. Section B, B.2, Estimated Cost and Incentive Fee, is hereby deleted in its entirety and substituted with the following:

“B.2 Estimated Cost and Incentive Fee

The estimated cost of this contract is \$9,562,306. The incentive fee is \$388,248. The total estimated cost and maximum incentive fee are \$9,950,554.”

II. Section B, B3 Contract Funding, is restated as follows:

“B.3 CONTRACT FUNDING (NASA 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$9,562,306. This allotment is for Configuration Management (CM), Computerized Maintenance Management System (CMMS), and Recertification Support Services and covers the following estimated period of performance: October 1, 1999 through August 30, 2003.

(b) An additional amount of \$388,248 is obligated under this contract for payment of fee.”

III. All other terms and conditions of this contract remain in full force and effect.

CONTRACT TABULATION

<u>ACTION</u>	<u>EST. COST</u>	<u>INCENTIVE FEE</u>	<u>TOTAL CPIF</u>	<u>FUNDING*</u>
Thru Mod. 24	\$6,772,839	\$284,024	\$7,056,863	\$7,031,373
Mod. 25	2,481,505	104,224	2,585,729	276,000
Mod. 26	0	0	0	30,000
Mod. 27	0	0	0	30,000
Mod. 28	0	0	0	0
Mod. 29	0	0	0	200,000
Mod. 30	0	0	0	55,000
Mod. 31	0	0	0	95,000
Mod. 32	0	0	0	204,000
Mod. 33	0	0	0	155,000
Mod. 34	0	0	0	498500
Mod. 35	0	0	0	<u>1,067,719</u>
Mod. 36	307,962	0	307,962	<u>307,962</u>
TOTAL	\$9,562,306	\$388,248	\$9,950,554	\$9,950,554

* Includes \$9,562,306 for cost and \$388,248 for fee.

ACCOUNTING AND APPROPRIATION DATA

<u>PR</u>	<u>FUNDING APPORTIONMENT</u>	<u>JOB ORDER</u>	<u>PROGRAM</u>	<u>AMOUNT</u>	<u>STATUS</u>
RFS.2803	WBS 3000-Funding for RECERT	M4067	99224012000	10,000	Complete
RBJ.1480	WBS 1000-FUNDING FOR 8'HTT	M4248	99220083100	20,000	Complete
RBJ.1476	WBS 1000-Funding for S/H & Risk Mgmt for Wind Tunnels	M4636	99220085200	8,000	Complete
RBJ.1489	WBS 1000-Funding for S/H & Risk Mgmt for Wind Tunnels	M4636	99220085200	33,000	Complete
RFS.2972	WBS 1000-Funding for support of DOE electrical analysis	M4598	99220041600	25,962	Complete
RFS.2966	WBS 1000-Funding for BMAR	M4567	99220041600	45,000	Complete
RFS.2937	WBS 1000-Funding for Work plans for Maint & Utilities	M4567	99220041600	55,000	Complete
RBJ.1523	WBS 1000-Funding for S/H & Risk Mgmt for Wind Tunnels	M4636	99220085200	75,000	Complete
RBJ.1524	WBS 1000-Funding for Librarian services for 16 & 14X22 Tun.	M4636	99220085200	36,000	Complete
TOTAL				\$307,962	