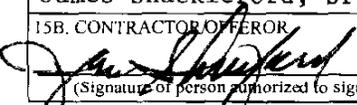
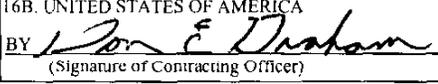


AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES	
2. AMENDMENT/MODIFICATION NO. P00123		3. EFFECTIVE DATE 02-Jul-2003	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO.(If applicable)		
6. ISSUED BY 45 CONS/LGCZR 1201 EDWARD H WHITE II ST PATRICK AFB FL 32925-3237	CODE: FA2521	7. ADMINISTERED BY (If other than item 6) 45 CONS/LGCZR 1201 EDWARD H. WHITE II ST. PATRICK AFB FL 32925-3237		CODE: FA2521		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) COMPUTER SCIENCES RAYTHEON 1201 EDWARD H. WHITE II ST PATRICK AFB FL 32925-0127				9A. AMENDMENT OF SOLICITATION NO.		
				9B. DATED (SEE ITEM 11)		
				X	10A. MOD. OF CONTRACT/ORDER NO. F08650-00-C-0005	
				X	10B. DATED (SEE ITEM 13) 06-Mar-2001	
CODE ODN90		FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. <p>Offer 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.</p>						
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule						
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 D. OTHER (Specify type of modification and authority) Bilateral IAW FAR 52.243-2, Changes						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) POC: CELSO CARBONELL PHONE: 321-494-3934 E-MAIL: celso.carbonell@patrick.af.mil CO: DON E. GRAHAM PHONE: 321-494-7094 E-MAIL: don.graham@patrick.af.mil SEE PAGE TWO						
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) James Shackelford, Sr. Contracts Manager			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) DON E. GRAHAM, Contracting Officer			
15B. CONTRACTOR OFFICER  (Signature of person authorized to sign)		15C. DATE SIGNED 7/29/03	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)		16C. DATE SIGNED 7/30/03	

EXCEPTION TO SF 30
APPROVED BY OIRM 11-84

30-105-04

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

STANDARD FORM 30(continued)

A. The purpose of this bilateral modification is to:

1. Provide the necessary labor, tools, equipment, consumables, and materials to maintain a second tracking source, a Compact All purpose Range Instrumentation (CAPRI Radar) to support launch customers without proven Telemetry Inertial Guidance (TMIG) system on their launch vehicles, as presented by CSR in CCP 03-125, Version 2, Scenario 1, dated 27 June 2003. Total funding in the amount of \$18,074 is required for this requirement. Out of this total, \$10,870 is related to Technical Services (CLIN 3001), \$707 in Award Fee (CLIN 3009AB) and \$6,497 in Travel (CLIN 3010AB). As a result, total obligated amount for this requirement is \$17, 367 and \$707 is held in contingent liability until FDO determination.
2. The total obligated amount for this modification is \$17, 367.

All changes are denoted by a vertical line in the right margin.

B. Part 1 – THE SCHEDULE

(1) Section A – Contract Form

The amount in block 20 of Standard Form 33, Solicitation/Offer and Award is hereby changed from \$258,656,174 to \$258,673,541 to reflect an increase of \$17,367 in the total value of the contract to date.

(2) Section B – Supplies /Services and Price/Cost

FY 03 CLINs 3001 (Technical Services) is increased by \$10,870, 3009AB (Award Fee) is increased by \$707, and 3010AB (Travel) is increased by \$6,497. Pages B-18, B-19, B-20, B-21, B-22, and B-38 are hereby superseded by the attached replacement pages B-18, B-19, B-20, B-21, B-22, and B-38 marked “Modification P00123”.

(3) Section J – Attachments

Statement of Work (SOW) paragraph 1.7.9.1.5 is hereby added to reflect the requirement for a second tracking source support. Section J – Attachment 1 – Page 14 is hereby superseded by the attached replacement page 14 marked “Modification P00123”.

(4) Section G – Contract Administration Data

Summary for the Payment Office

The following funding changes are made with this modification:

ACRN DA is increased in the amount of \$17,367.

The attached replacement page G-1.3 marked “Modification P00123” hereby supersedes Page G-1.3.

C. All other terms and conditions remain unchanged.

D. Release of Claims: In consideration of the modification agreed to herein as complete and equitable adjustment for CCP 03-125 dated 27 June 03, the contractor releases the government from any and all liability under this contract for further equitable adjustment attributable to such facts or circumstances giving rise to the referenced proposal.

////////////////////////////////////LAST ITEM////////////////////////////////////

CONTRACT LINE ITEM (CLIN)	DESCRIPTION	QTY	UNIT	ESTIMATED COST
3001	TECHNICAL SERVICES - Nominal range turn time 48 hours (Operations and Maintenance) (Cost-Plus-Award Fee) From Change To Est. Cost \$ 49,750,529 \$ 10,870 \$ 49,761,399	1	JO	\$ 49,761,399
3002	RESERVED(Operations and Maintenance) (Cost-Plus-Award Fee) From Change To Est. Cost	1	JO	\$ -
3003	RANGE COMMUNICATIONS SUSTAINMENT (Firm Fixed Price or Cost-Plus-Fixed Fee Modifications) Baseline \$8.12M	1	JO	\$ 36,911
3003AA	Cost-Plus-Fixed Fee			
3003AA01	From Change To Est. Cost \$34,177 \$34,177			
3003AA02	From Change To Fixed Fee \$2,734 \$2,734			
3003AB	Firm Fixed Price			
	From Change To \$ - \$0 \$0			
3004	RESERVED			
3005	PRICE OPTION CLIN - WEATHER STATION OBSERVATIONS AT PATRICK AFB (Cost-Plus-Award Fee) SEE NOTE 3 From Change To Est. Cost \$ 183,018 \$ 183,018	1	JO	\$ 183,018
3006	PRICE OPTION CLIN - COMMUNICATIONS (MXB) (Cost-Plus-Award Fee) SEE NOTE 4 From Change To Est. Cost \$ 1,491,724 \$ - \$ 1,491,724	1	JO	\$ 1,491,724
3007	RSA/SLRS PROGRAM SUPPORT (Cost-Plus-Award Fee/LoE) From Change To Est. Cost \$ 6,995,901 \$ 6,995,901	1	JO	\$ 6,995,901

CONTRACT LINE ITEM (CLIN)	DESCRIPTION	QTY	UNIT	ESTIMATED COST
3008	DATA REQUIREMENTS	1	JO	\$NSP
3009	AWARD FEE POOL (In accordance with Award Fee Plan)			Available Pool
3009AA	Award Fee Pool Earned 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3001) From Change To Est. Cost \$ 1,158,248 \$ - \$ 1,158,248			\$ 1,158,248
3009AB	Award Fee Pool Available/Earned 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3001) From Change To Est. Cost \$ 1,537,156 \$ 707 \$ 1,537,863			\$ 1,537,863
3009AC	Award Fee Pool Available/Earned 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3001) From Change To Est. Cost \$ 256,537 \$ - \$ 256,537			\$ 256,537
3009AD	RESERVED 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3002) From Change To Est. Cost			\$ -
3009AE	RESERVED 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3002) From Change To Est. Cost \$ -			\$ -
3009AF	RESERVED 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3002) From Change To Est. Cost \$ -			\$ -
3009AG-3009AJ	RESERVED			
3009AK	Award Fee Pool Earned 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3005) From Change To Est. Cost \$ 4,957 \$ 4,957			\$ 4,957
3009AL	Award Fee Pool Available/Earned 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3005) From Change To Est. Cost \$ 5,948 \$ 5,948			\$ 5,948

CONTRACT LINE ITEM (CLIN)	DESCRIPTION	ESTIMATED COST
3009AM	Award Fee Pool Available/Earned 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3005) From Change To Est. Cost \$ 991 \$ 991	\$ 991
3009AN	Award Fee Pool Earned 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3006) From Change To Est. Cost \$ 40,401 \$ 40,401	\$ 40,401
3009AP	Award Fee Pool Available/Earned 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3006) From Change To Est. Cost \$ 48,481 \$ 48,481	\$ 48,481
3009AQ	Award Fee Pool Available/Earned 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3006) From Change To Est. Cost \$ 8,080 \$ 8,080	\$ 8,080
3009AR	Award Fee Pool Earned 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3007) From Change To Est. Cost \$ 259,617 \$ 259,617	\$ 259,617
3009AS	Award Fee Pool Available/Earned 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3007) From Change To Est. Cost \$ 232,864 \$ 232,864	\$ 232,864
3009AT	Award Fee Pool Available/Earned 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3007) From Change To Est. Cost \$ 39,033 \$ 39,033	\$ 39,033
TOTAL PROPOSED AWARD FEE		\$ 3,593,020
AWARD FEE EARNED		\$ 1,463,223
AWARD FEE held in contingent liability		\$ 2,129,797

CONTRACT LINE ITEM (CLIN)	DESCRIPTION	QTY	UNIT	ESTIMATED COST
3010	REIMBURSABLE SERVICES (Non-fee bearing)			
3010AA	Overtime From Change To Est. Cost \$ 5,638,129 \$ - \$ 5,638,129	1	JO	\$ 5,638,129
3010AB	Travel and Per Diem From Change To Est. Cost \$ 1,023,899 \$ 6,497 \$ 1,030,396	1	JO	\$ 1,030,396
3010AC	Contractor Acquired Property (CAP) From Change To Funding \$ 8,684,518 \$ 8,684,518 Est Amount Unfunded Funded Est. Cost \$ 8,684,518 \$ 8,684,518	1	JO	\$ 8,684,518
3010AD	Downrange A&E From Change To Est. Cost \$ 1,620,000 \$ - \$ 1,620,000	1	JO	\$ 1,620,000
3010AE	Downrange Construction <u>Baseline \$2.77M</u> From Change To Est. Cost \$ - \$ - \$ -	1	JO	\$ -

ESTIMATED COSTS (CLINS 3001 – 3008) (exclude 3002 & 3003)	\$ 58,432,042
Total Funded Amount (CLINS 3001-3008) (exclude 3002&3003)	\$ 58,432,042
ESTIMATED COST (CLIN 3003)	\$ 36,911
AWARD FEE held in contingent liability	\$ 2,129,797
AWARD FEE Earned	\$ 1,463,223
ESTIMATED COSTS (CLINS 3010AA - AE)	\$ 16,973,043
Total Funded Amount (CLINS 3010AA-AE)	\$ 16,973,043
TOTAL ESTIMATED AMOUNT FY03	<u>\$ 79,035,016</u>
TOTAL FUNDED AMOUNT FY03	\$ 76,905,219
<hr/>	
ESTIMATED COSTS (CLINS 3002 – 3008) (exclude 3003)	
ESTIMATED COST (CLIN 3003)	
AWARD FEE (CLINS 3009AD - AT)	
ESTIMATED COSTS (CLINS 3010AA - AE)	
TOTAL ESTIMATED AMOUNT FY03	

SUMMARY

1. Total Phase-in Price	\$	142,597
2. Total Estimated Amount - FY 00	\$	35,223,527
3A. Total Funded Amount - FY 01 (CLINs 1001, 1003-1010 [exclude 1009AD-AF])	\$	-
3B. Total Funded Amount - FY 01 (CLINs 1002-1010 [exclude 1009AA-AC])	\$	70,704,392
4A. Total Estimated Amount - FY 02 (CLINs 2001, 2003-2010 [exclude 2009AD-AF])	\$	-
4B. Total Estimated Amount - FY 02 (CLINs 2002-2010 [exclude 2009AA-AC])	\$	75,700,041
Total Funded Amount-FY02 (CLINs 2002-2010 [exclude 2009AA-AC])	\$	75,700,041
5A. Total Estimated Amount - FY 03 (CLINs 3001, 3003-3010 [exclude 3009AD-AF])	\$	79,035,016
Total Funded Amount-FY03 (CLINs 3001-3010 [exclude 3009AD-AF])	\$	76,905,219
5B. Total Estimated Amount - FY 03 (CLINs 3002-3010 [exclude 3009AA-AC])	\$	-
6A. Total Estimated Amount - FY 04 (CLINs 4001, 4003-4010 [exclude 4009AD-AF])	\$	66,825,320
6B. Total Estimated Amount - FY 04 (CLINs 4002-4010 [exclude 4009AA-AC])	\$	68,212,060
7A. Total Estimated Amount - FY 05 (CLINs 5001, 5003-5010 [exclude 5009AD-AF])	\$	67,865,972
7B. Total Estimated Amount - FY 05 (CLINs 5002-5010 [exclude 5009AA-AC])	\$	69,292,401
8A. Total Estimated Amount - FY 06 (CLINs 6001, 6003-6010 [exclude 6009AD-AF])	\$	69,178,409
8B. Total Estimated Amount - FY 06 (CLINs 6002-6010 [exclude 6009AA-AC])	\$	70,645,703
TOTAL ESTIMATED AMOUNT FY 00-06 (Items 1, 2, 3B, 4B, 5A, 6B, 7B, 8B)	\$	468,955,737

PART I - THE SCHEDULE
SECTION G
CONTRACT ADMINISTRATION DATA

A. CONTRACT ADMINISTRATIVE INFORMATION

G-900

ACCOUNTING AND APPROPRIATION DATA

DA	5733400 303 83LE 252R13 010000 554R0 35182F 662400 F62400	\$17,367	\$69,639,285
DB	5733400 303 83LE 252R1A 010000 554R0 35119F 662400 F62400		\$484,075
DC	5733400 303 83LE 252R1C 010000 554R0 33605F 662400 F62400		\$62,930
DD	5733400 303 83LE 252R1D 010000 554R0 35119F 662400 F62400		\$1,858,848
DE	5733400 303 83LE 252R1L 010000 554R0 35895F 662400 F62400		\$20,151
DF	5733400 303 83LE 252R1R 040000 554R0 33133F 662400 F62400		\$279,004
DG	5733400 303 83LE 252R1S 010000 554R0 33605F 662400 F62400		\$22,267
DH	5733400 303 83LE 252R1T 010000 554R0 35144F 662400 F62400		\$2,712,756
DJ	5733400 303 83LE 252R1W 010000 554R0 35111F 662400 F62400		\$187,975
DK	5733400 303 83LE 264D18 010000 554R0 35856F 662400 F62400		\$320,000
DL	5733400 303 4750 2CL040 040000 59200 33112F 50300		\$4,700
DM	5733400 303 83LE 264D91 010000 554R0 31378F 662400 F62400		\$385,000
DN	9730100 56SA 50-5023 012172.B3000 25GX MIPR3DSFD16020		\$1,441
DP	9730100 56SA 50-5023 012172.B3000 21T2 MIPR3DSFD16020		\$690
DQ	5733400 303 83LE 264D00 010000 59200 35879F 662400 F62400		\$19,000
DR	5733400 303 83LE 264D49 010000 52900 31476F 662400 F62400		\$45,696
DS	5733400 303 83LE 264D16 010000 63900 35854F 662400 F62400		\$3,000
DT	5733400 303 83LE 264421 010000 53200 31378F 662400 F62400		\$37,400
DU	5733400 303 83LE 252R1E 010000 554R0 35953F 662400 F2400		\$805,000
DV	5733400 303 83LE 252R1B 010000 554R0 35915F 662400 F2400		\$16,000
Total FY03		\$17,367	\$76,905,218

PR'S obligated under this modification:
F700MS31810300 \$17,367

- 1.7.6.1.3 Forward viable RS and technical assessments to the Government validation official.
- 1.7.6.1.4 Track all RS from submission to closure and provide regular status reports to the requirement originators and Government.
- 1.7.6.1.5 Close RS upon delivery of the required capability or when withdrawn by the originator.
- 1.7.6.1.6 Provide periodic reviews of outstanding RS and recommend priority adjustments or cancellation when circumstances change.
- 1.7.6.1.7 Track requirements using automated tracking system. Upgrade systems as needed.
- 1.7.6.1.8 Develop and maintain documentation describing the instrumentation requirements process and provide periodic requirements process training to Range and Range customer organizations.
- 1.7.6.1.9 Develop and regularly report metrics that characterize the effectiveness of the instrumentation requirements process. [CDRLs A212, A213, A214A]
- 1.7.6.2 Instrumentation Requirements, Design, and Test Reviews. RIPTs to develop a detailed description of the ER functional requirements for major instrumentation projects. These requirements are captured in a FRD to be provided to the implementing organization. [CDRL A216]
 - 1.7.6.2.1 Participate in requirement and design reviews held by the implementing organization to verify that ER requirements are understood and to identify and resolve requirement conflicts that arise during the development cycle.
 - 1.7.6.2.2 Participate in test reviews held by the implementing organization to verify that ER requirements are adequately tested and recommend test effectiveness improvements to the implementing organization.

1.7.7 Instrumentation Acceptance

Review all new or modified instrumentation before initial use to verify that the system meets minimum operational requirements and does not introduce unacceptable risk to the ER mission.

- 1.7.7.1 Communicate results of the instrumentation acceptance determination to the Government and all system stakeholders.
- 1.7.7.2 Develop and maintain documentation describing the instrumentation acceptance process.
- 1.7.7.3 Develop and regularly report metrics that characterize the effectiveness of the instrumentation acceptance process. [CDRL A215]

1.7.8 Independent Test

Prepare test plans and procedures, conduct testing, evaluate test data, and prepare test reports when independent testing is required to evaluate the operational suitability of a new or modified instrumentation system. Operator and maintainer support of all testing required for RS 10597 to support removal process of M43 FTSS equipment.

1.7.9 Instrumentation System Operations and Maintenance

Operate and maintain ER instrumentation systems to full certified capability to meet scheduled mission activities. Develop instructions to meet mission needs for operating and maintaining Range instrumentation. Notify the MOCC of systems operational availability whenever a change in status occurs. [CDRL A220]

- 1.7.9.1 Radar Systems. Operate and maintain radar systems to meet scheduled operations, tests, and space track requirements (see section 5.5.1.1). **(Note: Space Track is not applicable at Antigua AS)**
 - 1.7.9.1.1 Record tracking data for domestic and foreign launches, position data for satellites, SOI data and catalog data for transmission to CCAS and NORAD 24 hours a day, 7 days a week.
 - 1.7.9.1.2 Operate the RADCAL ground station located at PAFB and Ascension AAF.
 - 1.7.9.1.3 Operate Furuno sea surveillance radar(s) to support surveillance control at the ROCC during operations.
 - 1.7.9.1.4 Operate the SPARC for real-time monitoring and radar asset control.
 - 1.7.9.1.5 Operate and maintain the 25.16 CAPRI radar and associated systems to provide a second tracking source.