

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. <b>P00030</b>		3. EFFECTIVE DATE <b>06 April 01</b>	4. REQUISITION/PURCHASE REQ. NO. <b>SEE SCHEDULE</b>	5. PROJECT NO. (If applicable) N/A	
6. ISSUED BY 45 <sup>TH</sup> CONTRACTING SQUADRON 1201 EDWARD H. WHITE ST, BLDG 423 PATRICK AFB, FL 32926-3238		CODE <b>FA2521</b>	7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  Computer Sciences Raytheon P.O. Box 4127 Patrick AFB FL 32925-4127			(X)	9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>F08650-00-C-0005</b>	
CODE ODN90 1L FACILITY CODE				10B. DATED (SEE ITEM 13) <b>3 Feb 00</b>	

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 1 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 Section G

NET INC.

+\$100,000

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)

**MUTUAL AGREEMENT OF THE PARTIES**

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

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

POC: KYLE ROBERTS  
PHONE: 321-494-2764  
E-MAIL: kyle.roberts@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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) GERRI L. FRYE Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED

STANDARD FORM 30(continued)

A. The purpose of this bilateral modification is to accomplish the following:

1. Replace the Flight Test Support System (FTSS) at Jonathan Dickinson Missile Tracking Annex (JDMTA) with the Translated GPS Range System (TGRS) the successor to the FTSS(decrease of \$21,861).
2. Add funding to CLIN 1010AC(CAP) in the amount of \$100,000.

Changes can be found at SOW paragraph 1.7.9.4 and Appendix 5.5, table 5.5.1.4

**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 \$103,683,863 to \$103,783,863 an increase of \$100,000.

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

FY01 CLINs 1002 (Technical Services), 1009AD (Award Fee), 1009AE (Award Fee), 1009AF (Award Fee) are decreased by a total of \$21,861 which is applied to CLIN 1010AC (CAP). CLIN 1010AC (Contractor Acquired Property) is increased by \$121,861. Pages B-8, B-9, B-10, B-11, B-12 and B-38 are hereby superseded by the attached replacement pages B-8, B-9, B-10, B-11, B-12 and B-38, marked “Modification P00030”.

CLINS X001(Technical Services 48hr turn time), X002(Technical Services 24hr turn time), X009AA(Award Fee), X009AB(Award Fee), X009AC(Award Fee), X009AD(Award Fee), X009AE(Award Fee) and X009AF(Award Fee) for all option years 02-06 are hereby modified to reflect the changes at SOW 1.7.9.4 and Appendices 5.5.

B-13, B-14, B-15 B-17, B-18, B-19, B-20, B-22, B-23, B-24, B-25, B-27, B-28, B-29, B-30, B-32, B-33, B-34, B-35 and B-37 are hereby superseded by the attached replacement pages B-8, B-9, B-11, B-12, B-13, B-14, B-17, B-18, B-19, B-22, B-23, B-24, B-27, B-28, B-29, B-32, B-33, B-34, B35 and B-37 marked “Modification P00030”.

(3) Section G – Contract Administration Data

ACRN BA is changed from \$61,860,773 to \$61,960,773 an increase of \$100,000. Page G-1.1 is hereby superseded by the attached replacement page G-1.1 marked “Modification P00030”.

(4) Section J—Attachments

Section J, Attachment 1, Page 15 is hereby superseded by the attached replacement page  
Section J, Attachment 1, Page 15 marked “Modification P00030”

(5) Section—Appendices

Section J, Attachment 1, Page 148 is hereby superseded by the attached replacement page  
Section J, Attachment 1, Page 148 marked “Modification P00030”

C. All other contract terms and conditions remain unchanged.

D. Release of Claims: In consideration of the modification agreed to herein as complete and equitable adjustment for CCP’s 01-110 and 01-112 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 reference proposal.

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

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 1 - FY01**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>ESTIMATED COST</b>
<b>1001</b>	<b>RESERVED</b> <b>(Operations and Maintenance-48hr range turn time)</b> (Cost-Plus-Award Fee) Est. Amount      Change      To Est. Cost      \$      -      \$      -      \$      -	<b>1</b>	<b>JO</b>	\$      -
<b>1002</b>	<b>TECHNICAL SERVICES</b> <b>(Operations and Maintenance)</b> (Cost-Plus-Award Fee) From      Change      To Est. Cost      \$      44,034,108      \$      (20,527)      \$      44,013,581	<b>1</b>	<b>JO</b>	\$      44,013,581
<b>1003</b>	<b>RANGE COMMUNICATIONS SUSTAINMENT</b> (Firm Fixed Price or Cost-Plus-Fixed Fee Modifications) Baseline \$7.83M From      Change      To Est. Cost      \$      -      \$      -      \$      -	<b>1</b>	<b>JO</b>	\$      - TBN
<b>1004</b>	<b>RESERVED</b>			
<b>1005</b>	<b>PRICE OPTION CLIN -</b> <b>WEATHER STATION OBSERVATIONS AT PATRICK AFB</b> (Cost-Plus-Award Fee) SEE NOTE 3 From      Change      To Est. Cost      \$      176,165      \$      176,165	<b>1</b>	<b>JO</b>	\$      176,165
<b>1006</b>	<b>PRICE OPTION CLIN - COMMUNICATIONS (MXB)</b> (Cost-Plus-Award Fee) SEE NOTE 4 From      Change      To Est. Cost      \$      1,437,129      \$      1,437,129	<b>1</b>	<b>JO</b>	\$      1,437,129
<b>1007</b>	<b>RSA/SLRS PROGRAM SUPPORT</b> (Cost-Plus-Award Fee) From      Change      To Est. Cost      \$      3,056,508      \$      3,056,508	<b>1</b>	<b>JO</b>	\$      3,056,508
<b>1008</b>	<b>DATA REQUIREMENTS</b>	<b>1</b>	<b>JO</b>	\$NSP

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 1 - FY01**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>1009</b>	<b>AWARD FEE POOL</b> (In accordance with Award Fee Plan)	Available Pool
<b>1009AA</b>	<b>RESERVED</b> 01 Oct 00 – 28 Feb 01 (Associated with CLIN 1001) From Change To Est. Cost \$ - \$ - \$ -	\$ -
<b>1009AB</b>	<b>RESERVED</b> 01 Mar 01 – 31 Aug 01 (Associated with CLIN 1001) From Change To Est. Cost \$ - \$ - \$ -	\$ -
<b>1009AC</b>	<b>RESERVED</b> 01 Sep 01 – 30 Sep 01 (Associated with CLIN 1001) From Change To Est. Cost \$ - \$ - \$ -	\$ -
<b>1009AD</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 00 – 28 Feb 01 (Associated with CLIN 1002) From Change To Est. Cost \$ 1,109,422 \$ 1,109,422	\$ 1,109,422
<b>1009AE</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 01 – 31 Aug 01 (Associated with CLIN 1002) From Change To Est. Cost \$ 1,437,583 \$ (1,223) \$ 1,436,360	\$ 1,436,360
<b>1009AF</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 01 – 30 Sep 01 (Associated with CLIN 1002) From Change To Est. Cost \$ 238,301 \$ (111) \$ 238,190	\$ 238,190
<b>1009AG-1009AJ RESERVED</b>		
<b>1009AK</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 00 – 28 Feb 01 (Associated with CLIN 1005) From Change To Est. Cost \$ 4,771 \$ 4,771	\$ 4,771
<b>1009AL</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 01 – 31 Aug 01 (Associated with CLIN 1005) From Change To Est. Cost \$ 5,725 \$ 5,725	\$ 5,725

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 1 - FY01**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>1009AM</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 01 – 30 Sep 01 (Associated with CLIN 1005) From Change To Est. Cost \$ 954 \$ 954	\$ 954
<b>1009AN</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 00 – 28 Feb 01 (Associated with CLIN 1006) From Change To Est. Cost \$ 38,922 \$ 38,922	\$ 38,922
<b>1009AP</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 01 – 31 Aug 01 (Associated with CLIN 1006) From Change To Est. Cost \$ 46,707 \$ 46,707	\$ 46,707
<b>1009AQ</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 01 – 30 Sep 01 (Associated with CLIN 1006) From Change To Est. Cost \$ 7,784 \$ 7,784	\$ 7,784
<b>1009AR</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 00 – 28 Feb 01 (Associated with CLIN 1007) From Change To Est. Cost \$ 62,208 \$ 62,208	\$ 62,208
<b>1009AS</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 01 – 31 Aug 01 (Associated with CLIN 1007) From Change To Est. Cost \$ 119,913 \$ 119,913	\$ 119,913
<b>1009AT</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 01 – 30 Sep 01 (Associated with CLIN 1007) From Change To Est. Cost \$ 16,551 \$ 16,551	\$ 16,551
<b>TOTAL PROPOSED AWARD FEE</b>		\$ 3,087,507
<b>AWARD FEE (CLINS 1009AA-AC &amp; 1009AG-AT)</b>		\$ 303,535
<b>AWARD FEE (CLINS 1009AD-AT)</b>		\$ 3,087,507

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 1 - FY01**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>ESTIMATED COST</b>
<b>1010</b>	<b>REIMBURSABLE SERVICES</b> (Non-fee bearing)			
<b>1010AA</b>	<b>Overtime</b>  From                      Change                      To Est. Cost                \$    5,344,300                      \$    5,344,300	<b>1</b>	<b>JO</b>	\$    5,344,300
<b>1010AB</b>	<b>Travel and Per Diem</b>  From                      Change                      To Est. Cost                \$       831,000                      \$       831,000	<b>1</b>	<b>JO</b>	\$       831,000
<b>1010AC</b>	<b>Contractor Acquired Property (CAP)</b>  From                      Change                      To Est. Cost                \$    8,779,685    \$    121,861    \$    8,901,546	<b>1</b>	<b>JO</b>	\$    8,901,546
<b>1010AD</b>	<b>Downrange A&amp;E</b>  From                      Change                      To Est. Cost                \$    1,570,000                      \$    1,570,000	<b>1</b>	<b>JO</b>	\$    1,570,000
<b>1010AE</b>	<b>Downrange Construction</b> <b><u>Baseline \$2.77M</u></b>  Est. Amount              Change                      To Est. Cost                \$               -                      \$               -                      \$               -	<b>1</b>	<b>JO</b>	\$               -

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 1 - FY01**

<b>RESERVED ESTIMATED COSTS (CLINS 1001 – 1008) (exclude 1002 &amp; 1003)</b>	<b>\$ -</b>
<b>RESERVED ESTIMATED COST (CLIN 1003)</b>	<b>\$ -</b>
<b>RESERVED AWARD FEE (CLINS 1009AA – AC &amp; 1009AG - AT)</b>	<b>\$ -</b>
<b>RESERVED ESTIMATED COSTS (CLINS 1010AA - AE)</b>	<b>\$ -</b>
<b>RESERVED TOTAL ESTIMATED AMOUNT FY01</b>	<b>\$ -</b>
<b>ESTIMATED COSTS (CLINS 1002 – 1008) (exclude 1003)</b>	<b>\$ 48,683,383</b>
<b>ESTIMATED COST (CLIN 1003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 1009AD - AT)</b>	<b>\$ 3,087,507</b>
<b>ESTIMATED COSTS (CLINS 1010AA - AE)</b>	<b>\$ 16,646,846</b>
<b>TOTAL ESTIMATED AMOUNT FY01</b>	<b>\$ 68,417,736</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 2 - FY02**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>ESTIMATED COST</b>
<b>2001</b>	<b>TECHNICAL SERVICES - Nominal range turn time 48 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 42,193,387    \$ 7,632    \$ 42,201,019	<b>1</b>	<b>JO</b>	<b>\$ 42,201,019</b>
<b>2002</b>	<b>TECHNICAL SERVICES - Nominal range turn time 24 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 42,772,676    \$ 7,632    \$ 42,780,308	<b>1</b>	<b>JO</b>	<b>\$ 42,780,308</b>
<b>2003</b>	<b>RANGE COMMUNICATIONS SUSTAINMENT</b> (Firm Fixed Price or Cost-Plus-Fixed Fee Modifications) Baseline \$7.97M  From                      Change                      To Est. Cost                \$ -                \$ -                \$ -	<b>1</b>	<b>JO</b>	<b>\$ -</b> <b>TBN</b>
<b>2004</b>	<b>RESERVED</b>			
<b>2005</b>	<b>PRICE OPTION CLIN - WEATHER STATION OBSERVATIONS AT PATRICK AFB</b> (Cost-Plus-Award Fee) SEE NOTE 3  From                      Change                      To Est. Cost                \$ 177,186    \$ -                \$ 177,186	<b>1</b>	<b>JO</b>	<b>\$ 177,186</b>
<b>2006</b>	<b>PRICE OPTION CLIN - COMMUNICATIONS (MXB)</b> (Cost-Plus-Award Fee) SEE NOTE 4  From                      Change                      To Est. Cost                \$ 1,444,811    \$ -                \$ 1,444,811	<b>1</b>	<b>JO</b>	<b>\$ 1,444,811</b>
<b>2007</b>	<b>RSA/SLRS PROGRAM SUPPORT</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 2,006,289    \$ -                \$ 2,006,289	<b>1</b>	<b>JO</b>	<b>\$ 2,006,289</b>
<b>2008</b>	<b>DATA REQUIREMENTS</b>	<b>1</b>	<b>JO</b>	<b>\$NSP</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**  
**Range Technical Services Contract**  
**Option Period 2 - FY02**

CONTRACT LINE ITEM (CLIN)	DESCRIPTION	ESTIMATED COST
<b>2009</b>	<b>AWARD FEE POOL</b> (In accordance with Award Fee Plan)	Available Pool
<b>2009AA</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 01 – 28 Feb 02 (Associated with CLIN 2001) From Change To Est. Cost \$ 1,142,828 \$ 207 \$ 1,143,035	\$ 1,143,035
<b>2009AB</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 02 – 31 Aug 02 (Associated with CLIN 2001) From Change To Est. Cost \$ 1,371,284 \$ 248 \$ 1,371,532	\$ 1,371,532
<b>2009AC</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 02 – 30 Sep 02 (Associated with CLIN 2001) From Change To Est. Cost \$ 228,457 \$ 42 \$ 228,499	\$ 228,499
<b>2009AD</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 01 – 28 Feb 02 (Associated with CLIN 2002) From Change To Est. Cost \$ 1,158,518 \$ 207 \$ 1,158,725	\$ 1,158,725
<b>2009AE</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 02 – 31 Aug 02 (Associated with CLIN 2002) From Change To Est. Cost \$ 1,390,111 \$ 248 \$ 1,390,359	\$ 1,390,359
<b>2009AF</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 02 – 30 Sep 02 (Associated with CLIN 2002) From Change To Est. Cost \$ 231,594 \$ 42 \$ 231,636	\$ 231,636
<b>2009AG-2009AJ RESERVED</b>		
<b>2009AK</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 01 – 28 Feb 02 (Associated with CLIN 2005) From Change To Est. Cost \$ 4,799 \$ 4,799	\$ 4,799
<b>2009AL</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 02 – 31 Aug 02 (Associated with CLIN 2005) From Change To Est. Cost \$ 5,759 \$ 5,759	\$ 5,759

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 2 - FY02**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>2009AM</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 02 – 30 Sep 02 (Associated with CLIN 2005) From                      Change                      To Est. Cost                \$                960                      \$                960	\$                960
<b>2009AN</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 01 – 28 Feb 02 (Associated with CLIN 2006) From                      Change                      To Est. Cost                \$                39,130                      \$                39,130	\$                39,130
<b>2009AP</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 02 – 31 Aug 02 (Associated with CLIN 2006) From                      Change                      To Est. Cost                \$                46,956                      \$                46,956	\$                46,956
<b>2009AQ</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 02 – 30 Sep 02 (Associated with CLIN 2006) From                      Change                      To Est. Cost                \$                7,826                      \$                7,826	\$                7,826
<b>2009AR</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 01 – 28 Feb 02 (Associated with CLIN 2007) From                      Change                      To Est. Cost                \$                54,341                      \$                -                      \$                54,341	\$                54,341
<b>2009AS</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 02 – 31 Aug 02 (Associated with CLIN 2007) From                      Change                      To Est. Cost                \$                65,204                      \$                -                      \$                65,204	\$                65,204
<b>2009AT</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 02 – 30 Sep 02 (Associated with CLIN 2007) From                      Change                      To Est. Cost                \$                10,863                      \$                -                      \$                10,863	\$                10,863
<b>TOTAL PROPOSED AWARD FEE</b>		\$                5,759,624
<b>AWARD FEE (CLINS 2009AA-AC &amp; 2009AG-AT)</b>		\$                2,978,904
<b>AWARD FEE (CLINS 2009AD-AT)</b>		\$                3,016,558

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**  
**Range Technical Services Contract**  
**Option Period 2 - FY02**

<b>ESTIMATED COSTS (CLINS 2001 – 2008) (exclude 2002 &amp; 2003)</b>	<b>\$ 45,829,305</b>
<b>ESTIMATED COST (CLIN 2003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 2009AA – AC &amp; 2009AG - AT)</b>	<b>\$ 2,978,904</b>
<b>ESTIMATED COSTS (CLINS 2010AA - AE)</b>	<b>\$ 15,463,652</b>
<b>TOTAL ESTIMATED AMOUNT FY02</b>	<b>\$ 64,271,861</b>

<b>ESTIMATED COSTS (CLINS 2002 – 2008) (exclude 2003)</b>	<b>\$ 46,408,594</b>
<b>ESTIMATED COST (CLIN 2003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 2009AD - AT)</b>	<b>\$ 3,016,558</b>
<b>ESTIMATED COSTS (CLINS 2010AA - AE)</b>	<b>\$ 15,463,652</b>
<b>TOTAL ESTIMATED AMOUNT FY02</b>	<b>\$ 64,888,804</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (con't)**

**Range Technical Services Contract**

**Option Period 3 - FY 03**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>ESTIMATED COST</b>
<b>3001</b>	<b>TECHNICAL SERVICES - Nominal range turn time 48 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 41,782,470    \$ 7,837    \$ 41,790,307	<b>1</b>	<b>JO</b>	<b>\$ 41,790,307</b>
<b>3002</b>	<b>TECHNICAL SERVICES - Nominal range turn time 24 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 42,380,610    \$ 7,837    \$ 42,388,447	<b>1</b>	<b>JO</b>	<b>\$ 42,388,447</b>
<b>3003</b>	<b>RANGE COMMUNICATIONS SUSTAINMENT</b> (Firm Fixed Price or Cost-Plus-Fixed Fee Modifications) Baseline \$8.12M  From                      Change                      To Est. Cost                \$ -                \$ -                \$ -	<b>1</b>	<b>JO</b>	<b>\$ -</b> <b>TBN</b>
<b>3004</b>	<b>RESERVED</b>			
<b>3005</b>	<b>PRICE OPTION CLIN - WEATHER STATION OBSERVATIONS AT PATRICK AFB</b> (Cost-Plus-Award Fee) SEE NOTE 3  From                      Change                      To Est. Cost                \$ 183,018    \$ -                \$ 183,018	<b>1</b>	<b>JO</b>	<b>\$ 183,018</b>
<b>3006</b>	<b>PRICE OPTION CLIN - COMMUNICATIONS (MXB)</b> (Cost-Plus-Award Fee) SEE NOTE 4  From                      Change                      To Est. Cost                \$ 1,491,724    \$ -                \$ 1,491,724	<b>1</b>	<b>JO</b>	<b>\$ 1,491,724</b>
<b>3007</b>	<b>RSA/SLRS PROGRAM SUPPORT</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 1,914,719    \$ -                \$ 1,914,719	<b>1</b>	<b>JO</b>	<b>\$ 1,914,719</b>
<b>3008</b>	<b>DATA REQUIREMENTS</b>	<b>1</b>	<b>JO</b>	<b>\$NSP</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (con't)**  
**Range Technical Services Contract**  
**Option Period 3 - FY 03**

CONTRACT LINE ITEM (CLIN)	DESCRIPTION	ESTIMATED COST
<b>3009</b>	<b>AWARD FEE POOL</b> (In accordance with Award Fee Plan)	Available Pool
<b>3009AA</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3001) From Change To Est. Cost \$ 1,131,698 \$ 212 \$ 1,131,910	\$ 1,131,910
<b>3009AB</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3001) From Change To Est. Cost \$ 1,357,931 \$ 255 \$ 1,358,186	\$ 1,358,186
<b>3009AC</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3001) From Change To Est. Cost \$ 226,232 \$ 43 \$ 226,275	\$ 226,275
<b>3009AD</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3002) From Change To Est. Cost \$ 1,150,220 \$ 212 \$ 1,150,220	\$ 1,150,220
<b>3009AE</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3002) From Change To Est. Cost \$ 1,377,370 \$ 255 \$ 1,377,625	\$ 1,377,625
<b>3009AF</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3002) From Change To Est. Cost \$ 229,471 \$ 43 \$ 229,514	\$ 229,514
<b>3009AG-3009AJ RESERVED</b>		
<b>3009AK</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3005) From Change To Est. Cost \$ 4,957 \$ 4,957	\$ 4,957
<b>3009AL</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3005) From Change To Est. Cost \$ 5,948 \$ 5,948	\$ 5,948

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (con't)**

**Range Technical Services Contract**

**Option Period 3 - FY 03**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>3009AM</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3005) From Change To Est. Cost \$ 991 \$ 991	\$ 991
<b>3009AN</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3006) From Change To Est. Cost \$ 40,401 \$ 40,401	\$ 40,401
<b>3009AP</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3006) From Change To Est. Cost \$ 48,481 \$ 48,481	\$ 48,481
<b>3009AQ</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3006) From Change To Est. Cost \$ 8,080 \$ 8,080	\$ 8,080
<b>3009AR</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 02 – 28 Feb 03 (Associated with CLIN 3007) From Change To Est. Cost \$ 51,861 \$ - \$ 51,861	\$ 51,861
<b>3009AS</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 03 – 31 Aug 03 (Associated with CLIN 3007) From Change To Est. Cost \$ 62,228 \$ - \$ 62,228	\$ 62,228
<b>3009AT</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 03 – 30 Sep 03 (Associated with CLIN 3007) From Change To Est. Cost \$ 10,367 \$ - \$ 10,367	\$ 10,367
<b>TOTAL PROPOSED AWARD FEE</b>		<b>\$ 5,707,044</b>

**AWARD FEE (CLINS 3009AA-AC & 3009AG-AT)**

**\$ 2,949,685**

**AWARD FEE (CLINS 3009AD-AT)**

**\$ 2,990,673**

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (con't)**

**Range Technical Services Contract**

**Option Period 3 - FY 03**

<b>ESTIMATED COSTS (CLINS 3001 – 3008) (exclude 3002 &amp; 3003)</b>	<b>\$ 45,379,768</b>
<b>ESTIMATED COST (CLIN 3003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 3009AA – AC &amp; 3009AG - AT)</b>	<b>\$ 2,949,685</b>
<b>ESTIMATED COSTS (CLINS 3010AA - AE)</b>	<b>\$ 15,799,961</b>
<b>TOTAL ESTIMATED AMOUNT FY03</b>	<b>\$ 64,129,414</b>

<b>ESTIMATED COSTS (CLINS 3002 – 3008) (exclude 3003)</b>	<b>\$ 45,977,908</b>
<b>ESTIMATED COST (CLIN 3003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 3009AD - AT)</b>	<b>\$ 2,990,673</b>
<b>ESTIMATED COSTS (CLINS 3010AA - AE)</b>	<b>\$ 15,799,961</b>
<b>TOTAL ESTIMATED AMOUNT FY03</b>	<b>\$ 64,768,542</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 4 - FY 04**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>ESTIMATED COST</b>
<b>4001</b>	<b>TECHNICAL SERVICES - Nominal range turn time 48 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 42,433,254    \$     8,053    \$ 42,441,307	<b>1</b>	<b>JO</b>	<b>\$ 42,441,307</b>
<b>4002</b>	<b>TECHNICAL SERVICES - Nominal range turn time 24 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 43,053,272    \$     8,053    \$ 43,061,325	<b>1</b>	<b>JO</b>	<b>\$ 43,061,325</b>
<b>4003</b>	<b>RANGE COMMUNICATIONS SUSTAINMENT</b> (Firm Fixed Price or Cost-Plus-Fixed Fee Modifications) Baseline \$8.30M  From                      Change                      To Est. Cost                \$                -                \$                -                \$                -	<b>1</b>	<b>JO</b>	<b>\$ -</b> <b>TBN</b>
<b>4004</b>	<b>RESERVED</b>			
<b>4005</b>	<b>PRICE OPTION CLIN - WEATHER STATION OBSERVATIONS AT PATRICK AFB</b> (Cost-Plus-Award Fee) SEE NOTE 3  From                      Change                      To Est. Cost                \$ 189,853    \$                -                \$ 189,853	<b>1</b>	<b>JO</b>	<b>\$ 189,853</b>
<b>4006</b>	<b>PRICE OPTION CLIN - COMMUNICATIONS (MXB)</b> (Cost-Plus-Award Fee) SEE NOTE 4  From                      Change                      To Est. Cost                \$ 1,546,020    \$                -                \$ 1,546,020	<b>1</b>	<b>JO</b>	<b>\$ 1,546,020</b>
<b>4007</b>	<b>RSA/SLRS PROGRAM SUPPORT</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 1,857,070    \$                -                \$ 1,857,070	<b>1</b>	<b>JO</b>	<b>\$ 1,857,070</b>
<b>4008</b>	<b>DATA REQUIREMENTS</b>	<b>1</b>	<b>JO</b>	<b>\$NSP</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 4 - FY 04**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>4009</b>	<b>AWARD FEE POOL</b> (In accordance with Award Fee Plan)	Available Pool
<b>4009AA</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 03 – 28 Feb 04 (Associated with CLIN 4001) From Change To Est. Cost \$ 1,149,324 \$ 218 \$ 1,149,542	\$ 1,149,542
<b>4009AB</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 04 – 31 Aug 04 (Associated with CLIN 4001) From Change To Est. Cost \$ 1,379,081 \$ 262 \$ 1,379,343	\$ 1,379,343
<b>4009AC</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 04 – 30 Sep 04 (Associated with CLIN 4001) From Change To Est. Cost \$ 229,756 \$ 43 \$ 229,799	\$ 229,799
<b>4009AD</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 03 – 28 Feb 04 (Associated with CLIN 4002) From Change To Est. Cost \$ 1,166,117 \$ 218 \$ 1,166,335	\$ 1,166,335
<b>4009AE</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 04 – 31 Aug 04 (Associated with CLIN 4002) From Change To Est. Cost \$ 1,399,232 \$ 262 \$ 1,399,494	\$ 1,399,494
<b>4009AF</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 04 – 30 Sep 04 (Associated with CLIN 4002) From Change To Est. Cost \$ 233,113 \$ 43 \$ 233,156	\$ 233,156
<b>4009AG-4009AJ RESERVED</b>		
<b>4009AK</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 03 – 28 Feb 04 (Associated with CLIN 4005) From Change To Est. Cost \$ 5,142 \$ 5,142	\$ 5,142
<b>4009AL</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 04 – 31 Aug 04 (Associated with CLIN 4005) From Change To Est. Cost \$ 6,170 \$ 6,170	\$ 6,170

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 4 - FY 04**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>4009AM</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 04 – 30 Sep 04 (Associated with CLIN 4005) From Change To Est. Cost \$ 1,028 \$ 1,028	\$ 1,028
<b>4009AN</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 03 – 28 Feb 04 (Associated with CLIN 4006) From Change To Est. Cost \$ 41,871 \$ 41,871	\$ 41,871
<b>4009AP</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 04 – 31 Aug 04 (Associated with CLIN 4006) From Change To Est. Cost \$ 50,246 \$ 50,246	\$ 50,246
<b>4009AQ</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 04 – 30 Sep 04 (Associated with CLIN 4006) From Change To Est. Cost \$ 8,374 \$ 8,374	\$ 8,374
<b>4009AR</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 03 – 28 Feb 04 (Associated with CLIN 4007) From Change To Est. Cost \$ 50,300 \$ - \$ 50,300	\$ 50,300
<b>4009AS</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 04 – 31 Aug 04 (Associated with CLIN 4007) From Change To Est. Cost \$ 60,355 \$ - \$ 60,355	\$ 60,355
<b>4009AT</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 04 – 30 Sep 04 (Associated with CLIN 4007) From Change To Est. Cost \$ 10,055 \$ - \$ 10,055	\$ 10,055
<b>TOTAL PROPOSED AWARD FEE</b>		\$ 5,791,210

**AWARD FEE (CLINS 4009AA-AC & 4009AG-AT)**

\$ 2,992,225

**AWARD FEE (CLINS 4009AD-AT)**

\$ 3,032,526

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 4 - FY 04**

<b>ESTIMATED COSTS (CLINS 4001 – 4008) (exclude 4002 &amp; 4003)</b>	<b>\$ 46,034,250</b>
<b>ESTIMATED COST (CLIN 4003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 4009AA – AC &amp; 4009AG - AT)</b>	<b>\$ 2,992,225</b>
<b>ESTIMATED COSTS (CLINS 4010AA - AE)</b>	<b>\$ 16,149,114</b>
<b>TOTAL ESTIMATED AMOUNT FY04</b>	<b>\$ 65,175,589</b>

<b>ESTIMATED COSTS (CLINS 4002 – 4008) (exclude 4003)</b>	<b>\$ 46,654,268</b>
<b>ESTIMATED COST (CLIN 4003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 4009AD - AT)</b>	<b>\$ 3,032,526</b>
<b>ESTIMATED COSTS (CLINS 4010AA - AE)</b>	<b>\$ 16,149,114</b>
<b>TOTAL ESTIMATED AMOUNT FY04</b>	<b>\$ 65,835,908</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 5 - FY 05**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>ESTIMATED COST</b>
<b>5001</b>	<b>TECHNICAL SERVICES - Nominal range turn time 48 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 43,577,825    \$ 8,281    \$ 43,586,106	<b>1</b>	<b>JO</b>	<b>\$ 43,586,106</b>
<b>5002</b>	<b>TECHNICAL SERVICES - Nominal range turn time 24 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 44,215,636    \$ 8,281    \$ 44,223,917	<b>1</b>	<b>JO</b>	<b>\$ 44,223,917</b>
<b>5003</b>	<b>RANGE COMMUNICATIONS SUSTAINMENT</b> (Firm Fixed Price or Cost-Plus-Fixed Fee Modifications) Baseline \$8.48M  From                      Change                      To Est. Cost                \$ -                \$ -                \$ -	<b>1</b>	<b>JO</b>	<b>\$ -</b> <b>TBN</b>
<b>5004</b>	<b>RESERVED</b>			
<b>5005</b>	<b>PRICE OPTION CLIN - WEATHER STATION OBSERVATIONS AT PATRICK AFB</b> (Cost-Plus-Award Fee) SEE NOTE 3  From                      Change                      To Est. Cost                \$ 195,441    \$ -                \$ 195,441	<b>1</b>	<b>JO</b>	<b>\$ 195,441</b>
<b>5006</b>	<b>PRICE OPTION CLIN - COMMUNICATIONS (MXB)</b> (Cost-Plus-Award Fee) SEE NOTE 4  From                      Change                      To Est. Cost                \$ 1,590,136    \$ -                \$ 1,590,136	<b>1</b>	<b>JO</b>	<b>\$ 1,590,136</b>
<b>5007</b>	<b>RSA/SLRS PROGRAM SUPPORT</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 1,255,703    \$ -                \$ 1,255,703	<b>1</b>	<b>JO</b>	<b>\$ 1,255,703</b>
<b>5008</b>	<b>DATA REQUIREMENTS</b>	<b>1</b>	<b>JO</b>	<b>\$NSP</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 5 - FY 05**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>5009</b>	<b>AWARD FEE POOL</b> (In accordance with Award Fee Plan)	Available Pool
<b>5009AA</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 04 – 28 Feb 05 (Associated with CLIN 5001) From Change To Est. Cost \$ 1,180,327 \$ 224 \$ 1,180,551	\$ 1,180,551
<b>5009AB</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 05 – 31 Aug 05 (Associated with CLIN 5001) From Change To Est. Cost \$ 1,416,279 \$ 269 \$ 1,416,548	\$ 1,416,548
<b>5009AC</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 05 – 30 Sep 05 (Associated with CLIN 5001) From Change To Est. Cost \$ 235,953 \$ 45 \$ 235,998	\$ 235,998
<b>5009AD</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 04 – 28 Feb 05 (Associated with CLIN 5002) From Change To Est. Cost \$ 1,197,602 \$ 224 \$ 1,197,826	\$ 1,197,826
<b>5009AE</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 05 – 31 Aug 05 (Associated with CLIN 5002) From Change To Est. Cost \$ 1,437,008 \$ 269 \$ 1,437,277	\$ 1,437,277
<b>5009AF</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 05 – 30 Sep 05 (Associated with CLIN 5002) From Change To Est. Cost \$ 239,406 \$ 45 \$ 239,451	\$ 239,451
<b>5009AG-5009AJ RESERVED</b>		
<b>5009AK</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 04 – 28 Feb 05 (Associated with CLIN 5005) From Change To Est. Cost \$ 5,293 \$ 5,293	\$ 5,293
<b>5009AL</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 05 – 31 Aug 05 (Associated with CLIN 5005) From Change To Est. Cost \$ 6,352 \$ 6,352	\$ 6,352

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 5 - FY 05**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>5009AM</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 05 – 30 Sep 05 (Associated with CLIN 5005) From Change To Est. Cost \$ 1,059 \$ 1,059	\$ 1,059
<b>5009AN</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 04 – 28 Feb 05 (Associated with CLIN 5006) From Change To Est. Cost \$ 43,066 \$ 43,066	\$ 43,066
<b>5009AP</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 05 – 31 Aug 05 (Associated with CLIN 5006) From Change To Est. Cost \$ 51,679 \$ 51,679	\$ 51,679
<b>5009AQ</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 05 – 30 Sep 05 (Associated with CLIN 5006) From Change To Est. Cost \$ 8,613 \$ 8,613	\$ 8,613
<b>5009AR</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 04 – 28 Feb 05 (Associated with CLIN 5007) From Change To Est. Cost \$ 34,011 \$ - \$ 34,011	\$ 34,011
<b>5009AS</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 05 – 31 Aug 05 (Associated with CLIN 5007) From Change To Est. Cost \$ 40,810 \$ - \$ 40,810	\$ 40,810
<b>5009AT</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 05 – 30 Sep 05 (Associated with CLIN 5007) From Change To Est. Cost \$ 6,799 \$ - \$ 6,799	\$ 6,799
<b>TOTAL PROPOSED AWARD FEE</b>		<b>\$ 5,905,333</b>

**AWARD FEE (CLINS 5009AA-AC & 5009AG-AT) \$ 3,030,779**

**AWARD FEE (CLINS 5009AD-AT) \$ 3,072,236**

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**  
**Range Technical Services Contract**  
**Option Period 5 - FY 05**

<b>ESTIMATED COSTS (CLINS 5001 – 5008) (exclude 5002 &amp; 5003)</b>	<b>\$ 46,627,386</b>
<b>ESTIMATED COST (CLIN 5003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 5009AA – AC &amp; 5009AG - AT)</b>	<b>\$ 3,030,779</b>
<b>ESTIMATED COSTS (CLINS 5010AA - AE)</b>	<b>\$ 16,497,323</b>
<b>TOTAL ESTIMATED AMOUNT FY05</b>	<b>\$ 66,155,488</b>

<b>ESTIMATED COSTS (CLINS 5002 – 5008) (exclude 5003)</b>	<b>\$ 47,265,197</b>
<b>ESTIMATED COST (CLIN 5003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 5009AD - AT)</b>	<b>\$ 3,072,236</b>
<b>ESTIMATED COSTS (CLINS 5010AA - AE)</b>	<b>\$ 16,497,323</b>
<b>TOTAL ESTIMATED AMOUNT FY05</b>	<b>\$ 66,834,756</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 6 - FY 06**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>ESTIMATED COST</b>
<b>6001</b>	<b>TECHNICAL SERVICES - Nominal range turn time 48 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 44,669,319    \$     8,509    \$ 44,677,828	<b>1</b>	<b>JO</b>	<b>\$ 44,677,828</b>
<b>6002</b>	<b>TECHNICAL SERVICES - Nominal range turn time 24 hours (Operations and Maintenance)</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 45,325,496    \$     8,509    \$ 45,334,005	<b>1</b>	<b>JO</b>	<b>\$ 45,334,005</b>
<b>6003</b>	<b>RANGE COMMUNICATIONS SUSTAINMENT</b> (Firm Fixed Price or Cost-Plus-Fixed Fee Modifications) Baseline \$8.67M  From                      Change                      To Est. Cost                \$                      -                \$                      -                \$                      -	<b>1</b>	<b>JO</b>	<b>\$ -</b>  <b>TBN</b>
<b>6004</b>	<b>RESERVED</b>			
<b>6005</b>	<b>PRICE OPTION CLIN - WEATHER STATION OBSERVATIONS AT PATRICK AFB</b> (Cost-Plus-Award Fee) SEE NOTE 3  From                      Change                      To Est. Cost                \$ 201,214    \$                      -                \$ 201,214	<b>1</b>	<b>JO</b>	<b>\$ 201,214</b>
<b>6006</b>	<b>PRICE OPTION CLIN - COMMUNICATIONS (MXB)</b> (Cost-Plus-Award Fee) SEE NOTE 4  From                      Change                      To Est. Cost                \$ 1,635,677    \$                      -                \$ 1,635,677	<b>1</b>	<b>JO</b>	<b>\$ 1,635,677</b>
<b>6007</b>	<b>RSA/SLRS PROGRAM SUPPORT</b> (Cost-Plus-Award Fee)  From                      Change                      To Est. Cost                \$ 1,287,446    \$                      -                \$ 1,287,446	<b>1</b>	<b>JO</b>	<b>\$ 1,287,446</b>
<b>6008</b>	<b>DATA REQUIREMENTS</b>	<b>1</b>	<b>JO</b>	<b>\$NSP</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**  
**Range Technical Services Contract**  
**Option Period 6 - FY 06**

CONTRACT LINE ITEM (CLIN)	DESCRIPTION	ESTIMATED COST
<b>6009</b>	<b>AWARD FEE POOL</b> (In accordance with Award Fee Plan)	Available Pool
<b>6009AA</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 05 – 28 Feb 06 (Associated with CLIN 6001) From Change To Est. Cost \$ 1,209,890 \$ 231 \$ 1,210,121	\$ 1,210,121
<b>6009AB</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 06 – 31 Aug 06 (Associated with CLIN 6001) From Change To Est. Cost \$ 1,451,753 \$ 277 \$ 1,452,030	\$ 1,452,030
<b>6009AC</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 06 – 30 Sep 06 (Associated with CLIN 6001) From Change To Est. Cost \$ 241,863 \$ 46 \$ 241,909	\$ 241,909
<b>6009AD</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 05 – 28 Feb 06 (Associated with CLIN 6002) From Change To Est. Cost \$ 1,227,663 \$ 231 \$ 1,227,894	\$ 1,227,894
<b>6009AE</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 06 – 31 Aug 06 (Associated with CLIN 6002) From Change To Est. Cost \$ 1,473,079 \$ 277 \$ 1,473,356	\$ 1,473,356
<b>6009AF</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 06 – 30 Sep 06 (Associated with CLIN 6002) From Change To Est. Cost \$ 245,416 \$ 46 \$ 245,462	\$ 245,462
<b>6009AG-6009AJ RESERVED</b>		
<b>6009AK</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 05 – 28 Feb 06 (Associated with CLIN 6005) From Change To Est. Cost \$ 5,450 \$ 5,450	\$ 5,450
<b>6009AL</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 06 – 31 Aug 06 (Associated with CLIN 6005) From Change To Est. Cost \$ 6,539 \$ 6,539	\$ 6,539

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 6 - FY 06**

<b>CONTRACT LINE ITEM (CLIN)</b>	<b>DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>6009AM</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 06 – 30 Sep 06 (Associated with CLIN 6005) From Change To Est. Cost \$ 1,090 \$ 1,090	\$ 1,090
<b>6009AN</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 05 – 28 Feb 06 (Associated with CLIN 6006) From Change To Est. Cost \$ 44,300 \$ 44,300	\$ 44,300
<b>6009AP</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 06 – 31 Aug 06 (Associated with CLIN 6006) From Change To Est. Cost \$ 53,160 \$ 53,160	\$ 53,160
<b>6009AQ</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 06 – 30 Sep 06 (Associated with CLIN 6006) From Change To Est. Cost \$ 8,860 \$ 8,860	\$ 8,860
<b>6009AR</b>	<b>Award Fee Pool Available/Earned</b> 01 Oct 05 – 28 Feb 06 (Associated with CLIN 6007) From Change To Est. Cost \$ 34,871 \$ - \$ 34,871	\$ 34,871
<b>6009AS</b>	<b>Award Fee Pool Available/Earned</b> 01 Mar 06 – 31 Aug 06 (Associated with CLIN 6007) From Change To Est. Cost \$ 41,842 \$ - \$ 41,842	\$ 41,842
<b>6009AT</b>	<b>Award Fee Pool Available/Earned</b> 01 Sep 06 – 30 Sep 06 (Associated with CLIN 6007) From Change To Est. Cost \$ 6,971 \$ - \$ 6,971	\$ 6,971
<b>TOTAL PROPOSED AWARD FEE</b>		<b>\$ 6,053,855</b>

**AWARD FEE (CLINS 6009AA-AC & 6009AG-AT)**

**\$ 3,107,143**

**AWARD FEE (CLINS 6009AD-AT)**

**\$ 3,149,795**

**SECTION B - SUPPIES OR SERVICES AND PRICES/COST (cont'd)**

**Range Technical Services Contract**

**Option Period 6 - FY 06**

<b>ESTIMATED COSTS (CLINS 6001 – 6008) (exclude 6002 &amp; 6003)</b>	<b>\$ 47,802,165</b>
<b>ESTIMATED COST (CLIN 6003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 6009AA – AC &amp; 6009AG - AT)</b>	<b>\$ 3,107,143</b>
<b>ESTIMATED COSTS (CLINS 6010AA - AE)</b>	<b>\$ 16,864,377</b>
<b>TOTAL ESTIMATED AMOUNT FY06</b>	<b>\$ 67,773,685</b>

<b>ESTIMATED COSTS (CLINS 6002 – 6008) (exclude 6003)</b>	<b>\$ 48,458,342</b>
<b>ESTIMATED COST (CLIN 6003)</b>	<b>\$ -</b>
<b>AWARD FEE (CLINS 6009AD - AT)</b>	<b>\$ 3,149,795</b>
<b>ESTIMATED COSTS (CLINS 6010AA - AE)</b>	<b>\$ 16,864,377</b>
<b>TOTAL ESTIMATED AMOUNT FY06</b>	<b>\$ 68,472,514</b>

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**  
**Range Technical Services Contract**

**SUMMARY**

<b>1. Total Phase-in Price</b>	<b>\$ 142,597</b>
<b>2. Total Estimated Amount - FY 00</b>	<b>\$ 35,223,527</b>
<b>3A. Total Estimated Amount - FY 01</b> (CLINs 1001, 1003-1010 [exclude 1009AD-AF])	<b>\$ -</b>
<b>3B. Total Estimated Amount - FY 01</b> (CLINs 1002-1010 [exclude 1009AA-AC])	<b>\$ 68,417,736  </b>
<b>4A. Total Estimated Amount - FY 02</b> (CLINs 2001, 2003-2010 [exclude 2009AD-AF])	<b>\$ 64,271,861  </b>
<b>4B. Total Estimated Amount - FY 02</b> (CLINs 2002-2010 [exclude 2009AA-AC])	<b>\$ 64,888,804  </b>
<b>5A. Total Estimated Amount - FY 03</b> (CLINs 3001, 3003-3010 [exclude 3009AD-AF])	<b>\$ 64,129,414  </b>
<b>5B. Total Estimated Amount - FY 03</b> (CLINs 3002-3010 [exclude 3009AA-AC])	<b>\$ 64,768,542  </b>
<b>6A. Total Estimated Amount - FY 04</b> (CLINs 4001, 4003-4010 [exclude 4009AD-AF])	<b>\$ 65,175,589  </b>
<b>6B. Total Estimated Amount - FY 04</b> (CLINs 4002-4010 [exclude 4009AA-AC])	<b>\$ 65,835,908  </b>
<b>7A. Total Estimated Amount - FY 05</b> (CLINs 5001, 5003-5010 [exclude 5009AD-AF])	<b>\$ 66,155,488  </b>
<b>7B. Total Estimated Amount - FY 05</b> (CLINs 5002-5010 [exclude 5009AA-AC])	<b>\$ 66,834,756  </b>
<b>8A. Total Estimated Amount - FY 06</b> (CLINs 6001, 6003-6010 [exclude 6009AD-AF])	<b>\$ 67,773,685  </b>
<b>8B. Total Estimated Amount - FY 06</b> (CLINs 6002-6010 [exclude 6009AA-AC])	<b>\$ 68,472,514  </b>
<b>TOTAL ESTIMATED AMOUNT FY 00-06</b> (Items 1, 2, 3A, 4A, 5A, 6A, 7A, 8A)	<b>\$ 362,872,161  </b>
<b>TOTAL ESTIMATED AMOUNT FY 00-06</b> (Items 1, 2, 3B, 4B, 5B, 6B, 7B, 8B)	<b>\$ 434,584,384  </b>



1.7.9.2 Metric Optics Tracking and Imaging Systems. Operate and maintain ER metric optics systems for real-time precision azimuth and elevation data and for film and video data recording to meet Range Safety and Range user requirements (see section 5.5.1.2).

1.7.9.2.1 RESERVED

1.7.9.2.2 Perform occasional travel and deployments within and outside CONUS.

1.7.9.2.3 Coordinate launch mission activities with the VITC contractor and customers. Perform camera control and timing through the KSC Integrated Control Schedule and IAW Operations Maintenance Instructions.

1.7.9.2.4 Provide collection, transmission, processing, display, and delivery of data per Range and customer requirements for editing, dubbing, distribution, and archival retention. Turn over all film and video originals of launch and landing operations to the VITC Contractor.

1.7.9.3 Telemetry Systems. Operate and maintain ER telemetry systems to receive, process, and record real-time telemetry data transmitted from launch vehicles and spacecraft. Receive real-time data, and strip selected launch vehicle and spacecraft performance parameters for immediate processing and display for Range Safety and Range users. Record all data for archival purposes (see section 5.5.1.3). [CDRL A225]

1.7.9.3.1 Operate and maintain the CTPS and other telemetry systems in support of ER launch and mission activities.

1.7.9.3.2 Maintain the PATS at Ascension AAF. Set up the PATS, perform system checkout, and track missions for the US Navy as scheduled.

1.7.9.3.3 Establish ARIA data transmission links to ensure proper data flow before each assigned mission.

1.7.9.3.4 Maintain a master data file to retain telemetry data products for a minimum of 120 days after the data was recorded and provided to Range users.

1.7.9.3.5 Evaluate data from Range telemetry sites to ensure quality data products are provided to Range users, including support to daily operations and test activities and analysis for erroneous or unknown data points.

1.7.9.4 Fleet Ballistic Missile Support. Operate and maintain the following instrumentation system in support of ER Trident missile operations to include pre-launch rehearsals, simulations, and launch support (see section 5.5.1.4).

1.7.9.4.1 Operate and maintain the Translated GPS Range System (TGRS). TGRS shall receive and process real-time GPS satellite and missile translated downlink data for up to four missiles and output missile state vector information for real time use by Range Safety and Range users, as well as record data for post-flight processing and analysis.

1.7.9.4.2 Operate and maintain the M365 system and associated equipment.

1.7.9.4.3 Provide logistics support for M365 and associated equipment through direct requisitioning from NOTU at CCAFS. Process failed repairable assets for shipment to the NOTU. Manage spares as required to maintain equipment and mission availability.

1.7.9.4.4 Maintain the Readiness Spares Kit (RSK) provided by the Navy for M365.

1.7.9.4.5 Maintain Navy provided RSK.

1.7.9.5 Command/Control Systems. Operate and maintain the ER command/control system to transmit properly coded tone commands to launch vehicles. Radiated radio frequency energy must be adequate to maintain incident power level at the missile 12dB above the onboard receiver capture threshold throughout powered flight (see section 5.5.1.5).

1.7.9.5.1 Operate and maintain open-loop verification test sets.

1.7.9.5.2 Validate system configuration for launch support and maintain system integrity throughout the launch support period.

1.7.9.5.3 Monitor and record data for all parameters of system status and antenna positions at each command transmitter location for post-operation system analysis.

Remarks: \* System Error Arcsecond Contraves, PAFB IGOR, mobile IGORs, and Cocoa Beach (one fixed PIGOR and two mobile MIGORS).

†These assets reside with the VITC contract and are not part of the RTSC contract.

‡Of these, four are assigned to the RTSC metrics optics function for future RSA use. SMC has three and VITC the remainder.

### 5.5.1.3 Telemetry

	STATIONS						
	TEL-IV		JDMTA	ANT		ASC	
Antennas	TAA-24A	TAA-3C	TAA-50(4)	TAA-8A	TAA-3C	TAA-3C-1	TAA-3C-2
Diameter	24	33	50	80	33	33	33
Frequency band (2)	S	S	S	S	S	S	S
G/T (dB/K)	16	18	26	27	17	16	18
Encoders (bits)	16	15	16	20	15	15	15
Computers	SEL32/27		SEL32/27	SEL32/27		SEL32/27	
Rcvrs: Data Sngl Ch	34		34	24		28-30	
Rcvrs: Tracking	4		8	4		4	
Recorders (4mhz)*	14		8	6		6	
Decoms (5Mb/s)†	3/10		9	4		2	
Displays	20 pen, 17 oscillograph		1 oscillograph	4 pen		5 pen	

\*Plus four 2-Mhz FR 1400

†EMR 708/Aydin 1126B and Aydin 2000 (6 channel)

Remarks: Dual circular polarization.

S: 2200-2300 MHz plus 4 each 2300-2400 MHz links/station.

G/T: Gain/Temperature radio.

TAA-3C-1 is radome enclosed

### 5.5.1.4 Flight Test Support System

	CCAFS	JDMTA
Systems	M365 (2 INMARSAT B)	TGRS (quad)