

# AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1 3

2. AMENDMENT/MODIFICATION NO. <b>P00073</b>		3. EFFECTIVE DATE <b>19 MAR 02</b>	4. REQUISITION/PURCHASE REQ. NO. <b>F50LGP20450300</b>	5. PROJECT NO. (If applicable)
6. ISSUED BY <b>45 CONS/LGCZL 1201 Edward H. White II Street MS 7200 Patrick AFB FL, FL 32925-3238</b>		7. ADMINISTERED BY (If other than Item 6)		

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)  <b>Sverdrup Technology, Inc. 600 William Northern Blvd Tullahoma, TN 37388</b>		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE <b>1EMB6</b> FACILITY CODE			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO.  <b>F08650-98-C-0035</b>
			10B. DATED (SEE ITEM 13)  <b>23 April 1998</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 \_\_\_\_ copies of the amendment;
- (b) By acknowledging receipt of this amendment on each copy of the offer submitted;
- (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)

**NET INCREASE \$22,339.00**

## 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	D. OTHER (Specify type of modification and authority FAR 52.243-2, entitled "Changes-Cost Reimbursement (Aug 87)(Alt II)(Apr 84) & Special Contract Requirement H-25 entitled "Upgrades and Modifications to Service Systems Sep 1997"

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

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

SEE SCHEDULE

POC: DIANA S. ZELLER  
Phone: 494-5590  
Email: [diana.zeller@patrick.af.mil](mailto:diana.zeller@patrick.af.mil)  
MAILING DATE: 1 APR 02

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) <b>Judith A. Olean</b>		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>JOHN M. HAMMERLING Contracting Officer</b>	
15B. CONTRACTOR/OFFEROR <b>Judith A. Olean</b>		15C. DATE SIGNED <b>3-27-02</b>	16B. UNITED STATES OF AMERICA BY <b>John M. Hammerling</b>
(Signature of person authorized to sign)			16C. DATE SIGNED <b>1 April 02</b>
			(Signature of Contracting Officer)

**Standard Form 30 (Block 14 continued)**

**A.** The purpose of this supplemental agreement is to:

1. Incorporate the following Modification and Upgrade Projects under SubCLIN 0025:

a. #12153 – Provide Structural, Power, & Cooling Support for SIRTF Mission GSE, Level 9B, MST, LC-17B - \$22,339 (Cost Plus Fixed Fee (CPFF) - \$20,308.00 in costs and \$2,031.00 in fixed fee).

b. #12018 – Provide Capability to Remotely Start FECU after Power Outages, LC-17B, - \$3,352 (Cost Plus Fixed Fee (CPFF) - \$3,047.00 in costs and \$305.00 in fixed fee).

2. Make administrative correction to Section B, page 6 of 65.

3. This modification is authorized under Special Contract Requirement H-25, "Upgrades and Modifications to Service Systems Sep 1997" and FAR 52.243-2, entitled "Changes-Cost Reimbursement (Aug 87)(Alt II)(Apr 84)." Funding for the project entitled "Provide Structural, Power, & Cooling Support SIRTF Mission GSE, Level 9B, MST, LC-17B" is provided under PR# F50LGP20450300.

**B. PART I – THE SCHEDULE**

**1. SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS**

**a. SUMMARY OF CHANGES – "SUMMARY OF CHANGES FOR THE PAYMENT OFFICE"**

<u>Page Ref</u>	<u>CLIN</u>	<u>Changed From</u>	<u>Changed To</u>	<u>Net Change</u>
SF 33	Block 20	\$ 182,699,338	\$ 182,721,677	\$ 22,339
12 of 65	CLIN 0025	\$ 5,300,535	\$ 5,322,874	\$ 22,339
12 of 65	Total CLIN 0025	\$ 5,300,535	\$ 5,322,874	\$ 22,339
12 of 65	Total FY02	\$ 44,212,298	\$ 44,234,637	\$ 22,339
16a of 65	Opt 4	\$ 44,212,298	\$ 44,234,637	\$ 22,339
16a of 65	Summary Total	\$ 257,862,682	\$ 257,885,021	\$ 22,339

**b.** Page 12 of 65, CLIN 0025: Add subCLINs 0025AH and 0025AK.

**c.** Page 6 of 65 (revised) - Change ECP L99-092 Fixed Fee amount to read \$1,551.

**Total Net Change to Section B: \$22,339**

**2. SECTION G – CONTRACT ADMINISTRATION DATA**

<u>Page #</u>	<u>ACRN</u>	<u>Changed From</u>	<u>Changed To</u>	<u>Net Change</u>
23c	EA	\$7,495,970	\$7,518,309	\$ 22,339

C. As a result of the above referenced changes, remove the contract pages listed under Column I and insert the revised pages under Column II. All changes are annotated by a vertical line in the right margin.

Column I (Remove)

Column I (Insert)

Page 6 of 65  
Page 12 of 65  
Page 16a of 65  
Page 23c of 65

Page 6 of 65  
Page 12 of 65  
Page 16a of 65  
Page 23c of 65

D. All other terms and conditions remain the same.

**E. RELEASE OF CLAIMS**

In consideration of the modification agreed to herein as complete equitable adjustment for this change, the contractor hereby 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 above mentioned change and modification P00073.

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**SECTION B - Supplies or Services and Prices/Costs (cont'd)**

**OPTION PERIOD 1 - 1 Oct 98 through 30 Sep 99 (FY99)**

<u>Item No.</u>	<u>Description</u>	<u>Estimated Cost</u>
0010	<p><b>Service Systems Upgrades &amp; Modifications</b>    NOT TO EXCEED</p> <p>Upon direction by the Contracting Officer, the contractor will prepare a cost and technical proposal to accomplish service systems upgrades and modifications. Contract type will be determined by individual request for proposal, and work will be added by individual subCLINs. See contract clause H-25. The government's estimated cost for this line item is <b>\$5M</b>.  <b>Each upgrade/modification requires a DD250 (See SectionD.)</b></p>	\$3,948,079

0010AA	Titan	\$2,295,993
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	Est. Cost	Fixed-Fee	Total
(ECP L99-093	\$ 30,023 +	3,002 =	\$ 33,025)
(ECP L99-111	\$ 2,366 +	237 =	\$ 2,603)
(ECP L99-094	\$ 24,732 +	2,473 =	\$ 27,205)
(ECP L99-092	\$ 15,511 +	1,551 =	\$ 17,062)
(ECP L99-077	\$ 26,326 +	2,632 =	\$ 28,958)
(ECP L99-078	\$ 6,984 +	699 =	\$ 7,683)
(ECP L98-098	\$ 66,173 +	6,617 =	\$ 72,790)
(ECP L99-027	\$ 39,415 +	3,941 =	\$ 43,356)
(ECP L99-096	\$108,559 +	10,856 =	\$119,415)
(ECP L98-062A	\$218,858 +	21,886 =	\$240,744)
(Rplc Halon Sys SPIF	\$152,510 +	15,251 =	\$167,761)
(ECP L99-108	\$207,420 +	20,742 =	\$228,162)
(ECP L98-086	\$ 7,956 +	795 -	\$ 8,751)
(ECP L98-070	\$270,135 +	27,014 =	\$297,149)
(ECP L99-110	\$114,697 +	11,469 =	\$126,166)
(ECP L98-096	\$152,858 +	15,286 =	\$168,144)
(ECP L99-047	\$ 31,505 +	3,150 =	\$ 34,655)
(ECP L99-160	\$ 22,488 +	2,249 =	\$ 24,737)
(ECP L98-177	\$ 12,630 +	1,263 =	\$ 13,893)
(ECP L99-021	\$ 49,703 +	4,970 =	\$ 54,673)
(ECP L99-025	\$162,477 +	16,248 =	\$178,725)
(ECP L99-154	\$ 10,127 +	1,013 =	\$ 11,140)
(ECP L99-131	\$ 14,724 +	1,472 =	\$ 16,196)

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

**Launch Operations and Support Contract  
Option Period 4 - FY 02 (1 Oct 01 - 30 Sep 02)**

<u>Item No.</u>	<u>Description</u>	<u>Estimated Cost</u>												
<b>0025</b>	<p><b>Service Systems Upgrades &amp; Modifications</b>                      Upon direction by the Contracting Officer, the contractor will prepare a cost and technical proposal to accomplish service systems upgrades and modifications. Contract type will be determined by individual request for proposal, and work will be added by individual subCLINs. See contract clause H-25.                      The government's estimated cost for this line item is \$5M. Each upgrade/modification requires a DD250 (See Section D)</p> <table border="0" style="width: 100%; margin-left: 40px;"> <tr> <td></td> <td align="center"><u>From</u></td> <td></td> <td align="center"><u>Change</u></td> <td></td> <td align="center"><u>To</u></td> </tr> <tr> <td>Est. Cost</td> <td align="right">\$ 5,300,535</td> <td>\$</td> <td align="right">22,339</td> <td>\$</td> <td align="right">5,322,874</td> </tr> </table>		<u>From</u>		<u>Change</u>		<u>To</u>	Est. Cost	\$ 5,300,535	\$	22,339	\$	5,322,874	\$ 5,322,874
	<u>From</u>		<u>Change</u>		<u>To</u>									
Est. Cost	\$ 5,300,535	\$	22,339	\$	5,322,874									
<b>0025AA</b>	#12163 - Provide Power to Ground Test Equipment Room A-10. LC-40 (Design Only)	\$ 4,742.00												
<b>0025AB</b>	#12170-Provide Fall Protection Tie-Offs for use during Grating Operations at LC-40 (Design Only)	\$ 10,257.00												
<b>0025AC</b>	#12041- Provide OSHA Compliant Platform Inserts between Vehicle and UES Platform, Level 17, MST, LC-40 (Design Only)	\$ 7,414.00												
<b>0025AD</b>	#12200 - Provide Power to Ground Test Equipment Room A-10. LC-40 (Build)	\$ 9,091.00												
<b>0025AE</b>	#12201-Provide Fall Protection Tie-Offs for use during Grating Operations at LC-40 (Build)	\$ 12,987.00												
<b>0025AF</b>	#12198- Provide OSHA Compliant Platform Inserts between Vehicle and UES Platform, Level 17, MST, LC-40 (Build)	\$ 8,121.00												
<b>0025AG</b>	#12010-Provide Potable Water (IAW Acceptable 45CES/CEV Standars) for SPIF Facility 70000 (Design Only) - Cancelled	\$ 8,745.00												
<b>0025AH</b>	#12153-Provide Structural, Power, & Cooling Support for SIRT Mission GSE, Level 9B, MST, LC-17B	\$ 22,339.00												
<b>0025AK</b>	#12018 - Provide Capability to Remotely Start FECU after Power Outages, LC-17B	\$ 3,352.00												
<b>ESTIMATED COSTS (CLINS 0021 – 0023)</b>		<b>\$ 35,374,329</b>												
<b>AWARD FEE (CLIN 0024)</b>		<b>\$ 3,537,434</b>												
<b>ESTIMATED COST (CLIN 0025)</b>		<b>\$ 5,322,874</b>												
<b>ESTIMATED TOTAL FOR ALLCLINS (FY02)</b>		<b>\$ 44,234,637</b>												

**SECTION B - SUPPLIES OR SERVICES AND PRICES/COST (cont'd)**  
**Launch Operations and Support Contract**

**SUMMARY**

<b>1. Total Estimated Amount - FY 98 (Basic Period)</b> <b>(CLINs 0001 - 0005)</b>	<b>1 May 98 - 30 Sep 98</b>	<b>\$ 11,132,942</b>
<b>2. Total Estimated Amount - FY 99 (Option Period 1)</b> <b>(CLINs 0006-0010)</b>	<b>1 Oct 98 - 30 Sep 99</b>	<b>\$ 40,477,598</b>
<b>3. Total Estimated Amount - FY 00 (Option Period 2)</b> <b>(CLINs 0011-0015)</b>	<b>1 Oct 99 - 30 Sep 00</b>	<b>\$ 42,981,310</b>
<b>4. Total Estimated Amount - FY 01 (Option Period 3)</b> <b>(CLINs 0016-0020)</b>	<b>1 Oct 00 - 30 Sep 01</b>	<b>\$ 47,432,624</b>
<b>5. Total Estimated Amount - FY 02 (Option Period 4)</b> <b>(CLINs 0021-0025)</b>	<b>1 Oct 01 - 30 Sep 02</b>	<b>\$ 44,234,637</b>
<b>6. Total Estimated Amount - FY 03 (Option Period 5)</b> <b>(CLINs 0026-0030)</b>	<b>1 Oct 02 - 30 Sep 03</b>	<b>\$ 38,638,326</b>
<b>7. Total Estimated Amount - FY 04 (Option Period 6)</b> <b>(CLINs 0031-0035)</b>	<b>1 Oct 03 - 30 Sep 04</b>	<b>\$ 32,987,584</b>
<b>TOTAL ESTIMATED AMOUNT FY 00-04</b> <b>(Items 1-7)</b>		<b>\$ 257,885,021</b>

**SECTION G - CONTRACT ADMINISTRATION DATA (cont'd)**

<u>ACRN</u>	<u>Acct Class Data</u>	<u>Appropriation/Lmt Subhead/CPN Recip DODAAD Supplemental Accounting Classification Information</u>	<u>Obligated Amount</u>
DA	5713400 301 83LE 253099 010000 555L0 35182F 662400 F62400	PR# - F50LGP02000200 = \$6,797,000 (P00054) PR# - F50LGP11860700 = \$55,316 (P00063) PR# - F50LGP11860800 = \$50,741 (P00063) PR# - F50LGP12500300 = \$21,654 (P00069)	\$ 6,924,711
DB	5713400 301 83LE 25309A 010000 555L0 35119F 662400 F62400	PR# - F50LGP02000200 = \$2,145,000 (P00054)	\$ 2,145,000
DC	5713400 301 83LE 25309D 010000 555L0 35119F 662400 F62400	PR# - F50LGP02000200 = \$4,348,000 (P00054) PR# - F51SLS10371200 = \$75,000 (P00059) PR# - F51SLS10371000 = \$20,000 (P00059) PR# - F51SLS10250800 = \$60,000 (P00059) PR# - F51SLS10430500 = \$26,012 (P00059) PR# - F51SLS10530200 = \$355,000 (P00059) PR# - F51SLS11030200 = \$450,000 (P00059) PR# - F51SLS10180300 = \$125,274 (P00065)	\$ 5,459,286
DD	5713400 301 83LE 25309S 010000 555L0 33605F 662400 F62400	PR# - F50LGP02000200 = \$1,623,000 (P00054) PR# - F13SLS10950400 = \$120,000 (P00059) PR# - F13SLS10850200 = \$235,000 (P00059)	\$ 1,978,000
DE	5713400 301 83LE 25309T 010000 555L0 35144F 662400 F62400	PR# - F50LGP02000200 = \$23,962,200 (P00054) PR# - F13SLS10250200 = \$1,200,000 (P00058) PR# - F13SLS11200200 = \$1,417,700 (P00060) PR# - F53SLS10030300 = \$2,780,000 (P00066) PR# - F53SLS10950100 = \$294,000 (P00067)	\$ 29,653,900
DF	5713400 301 83LE 253099 010000 555L0 35182F 662400 F62400	PR# - F50LGP10110200 = \$1,271,727 (P00055)	\$ 1,271,727
EA	5723400 302 83LE 253099 010000 555L0 35182F 662400 F62400	PR# - F50LGP12320100 = \$7,424,045 (P00071) PR# - F50LGP13520400 = \$56,390.00 (P00072) PR# - F50LGP20380100 = \$15,535.00 (P00072) PR# - F50LGP20450300 = \$22,339.00 (P00073)	\$ 7,518,309
EB	5723400 302 83LE 25309A 010000 555L0 351119F 662400 F62400	PR# - F50LGP12320100 = \$828,094 (P00071)	\$ 828,094
EC	5723400 302 83LE 25309D 010000 555L0 35119F 662400 F62400	PR# - F50LGP12320100 = \$5,146,143 (P00071)	\$ 5,146,143