

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1

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IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER September 1, 2005		2. CONTRACT NO. (if any) NNL05AA01B		6. SHIP TO:	
3. ORDER NO. Task Order NNL05AD07T		4. REQUISITION/REFERENCE NO. See Block 9		a. NAME OF CONSIGNEE NASA Langley Research Center	
5. ISSUING OFFICE (Address correspondence to) SEE BLOCK 6 (ATTN: Darla Clifton, 757-864-5717) (FAX: 757-864-7709) 7. TO:				b. STREET ADDRESS 9A Langley Boulevard	
a. NAME OF CONTRACTOR ATTN: [REDACTED]		c. CITY Hampton		d. STATE VA	e. ZIP CODE 23681-2199
b. COMPANY NAME Science Applications International Corporation		f. SHIP VIA		8. TYPE OF ORDER	
c. STREET ADDRESS 10260 Campus Point Drive		<input type="checkbox"/> a. PURCHASE REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		<input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY San Diego	e. STATE CA	f. ZIP CODE 92121		10. REQUISITIONING OFFICE NASA Langley Research Center	
9. ACCOUNTING AND APPROPRIATION DATA PR 4200125798 \$9,245.00 (COMPLETE) PR 4200124621 \$10,000.00 (COMPLETE)					

11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT	
<input type="checkbox"/> a. SMALL	<input checked="" type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> g. SERVICE DISABLED VETERAN-OWNED	Destination	
<input type="checkbox"/> d. WOMEN-OWNED	<input type="checkbox"/> e. HUBZone	<input type="checkbox"/> f. EMERGING SMALL BUSINESS			

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION NASA LaRC	b. ACCEPTANCE NASA LaRC	N/A	September 30, 2006	NET 30

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
0001	Task Order entitled "Orbiting Carbon Observatory (OCO) Independent Review Team (IRT)" in accordance with the attached Task Order Statement of Work and the Contractor's proposal dated 8/24/2005. *NOTE: This Task Order is subject to FAR 52.232-22 - Limitation of Funds. The Contractor is only authorized to incur up to the cost limitation set forth in NFS 1852.232-81 on Page 3.	1	JOB	Estimated Cost Fixed Fee *Total Cost-Plus-Fixed Fee	NTE [REDACTED] NTE [REDACTED] NTE \$124,330	

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT	20. INVOICE NO.	17(h) TOT. ◀ (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME ***SEE PARAGRAPH G.2 OF THE BASIC CONTRACT***				17(i) ◀ GRAND TOTAL
	b. STREET ADDRESS (or P.O. Box)				
c. CITY	d. STATE	e. ZIP CODE			

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) DARLA J. CLIFTON TITLE: CONTRACTING/ORDERING OFFICER
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[REDACTED]
Contract NNL05AA01B
Task Order Statement of Work

1. **Task Order Title:** Orbiting Carbon Observatory (OCO) Independent Review Team (IRT)
2. **Reference:** This requirement is pursuant to contract NNL05AA01B, between NASA Langley Research Center and [REDACTED] Refer to Paragraph 4.0, *Assessments*, of the basic contract Statement of Work.
3. **Purpose, Objective, and Background of Work to be Performed:**
 - 3.1 The purpose of this Task Order is to provide technical expertise for the OCO IRT.
4. **Description of the Work to be Performed:** The Contractor shall perform the following task requirements:
 - 4.1 This task shall provide technical expertise for the Orbiting Carbon Observatory (OCO) mission reviews in the following:
 - 4.1.1 Atmospheric research
 - 4.1.2 Electronics systems with low noise, power supplies and ACS
 - 4.1.3 Mechanical
 - 4.1.4 Instrument

These technical experts shall be members of the OCO IRT. Each IRT member shall attend all reviews as directed by the OCO IRT Chair. This OCO IRT shall review the OCO project through the Post-Launch Assessment Review. Therefore, it is extremely desirable for [REDACTED] to obtain a commitment from the technical experts through the Post-Launch Assessment Review in order to maintain continuity.

The reviews will be conducted according to the schedule in Section 8. No administrative support is required for this task.

 - 4.2 The IRT members shall travel to OCO program reviews, prepare for the reviews and provide written review findings as required by the OCO IRT Chair.
5. **Deliverables:**
 - 5.1 Monthly [REDACTED] Technical Progress Reports
 - 5.2 Monthly Financial Management Reports
6. **Government Furnished Items:** None.
7. **Other Information Needed for Task Performance:**

- 7.1 The technical experts shall attend the following reviews through FY 06.
- 7.2 Instrument Critical Design Review (CDR) in California – all disciplines, [REDACTED]
- 7.3 Spacecraft CDR in California – Electronic systems, mechanical disciplines, [REDACTED]
- 7.4 Mission CDR in California – all disciplines, [REDACTED]

8. Period of Performance/Schedule:

Deliverable Number	SOW Paragraph	Milestones	Dates
1	*	Start Date	[REDACTED]
2	7.2	Instrument CDR	[REDACTED]
3	7.3	Spacecraft CDR	[REDACTED]
4	7.4	Mission CDR	[REDACTED]
5	*	Completion Date	[REDACTED]

Changes to interim delivery dates shall be coordinated with and approved by the Task Monitor. Changes to the completion date must be approved by the Contracting Officer.

9. NASA Task Monitor

NASA TM: Don Avery
 Organization: Science Support Office - 160
 Phone Number: (757)-864-1947 / Fax Number: (757) 864-8894
 E-Mail Address: don.e.avery@nasa.gov

ADDITIONAL CONTRACT CLAUSE

In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. NFS 1852.232-81 is incorporated as follows:

“CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for **NNL05AD07T** and covers the following estimated period of performance: **September 15, 2005**.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)”

NOTE: Contract Summary attached.

CONTRACT SUMMARY

TASK #	CONTRACT ACTION	AWARD DATE	TASK SUMMARY			FUNDING SUMMARY BY TASK OBL (+)/DEOB (-)			**TASK ORDER FUNDED THROUGH DATE	TASK ORDER PERFORMANCE PERIOD END DATE
			ESTIMATED COST	FIXED FEE	TOTAL CPFF	*ESTIMATED COST	FIXED FEE	TOTAL CPFF		
	BASIC CONTRACT	04/08/2005							N/A	04/07/2010
	TASK ORDERS AND TASK MODIFICATIONS									
1	NNL05AB40T	04/21/2005			\$292,148			\$292,148	06/30/2006	06/30/2006
2	NNL05AC14T	06/02/2005			\$464,157			\$191,638	08/05/2005	12/31/2006
3	NNL05AC32T, Mod 1	06/27/2005			\$217,609			\$106,672	09/15/2005	03/24/2006
4	NNL05AC33T	06/26/2005			\$556,462			\$50,000	07/11/2005	07/31/2006
5	NNL05AC37T	08/01/2005			\$488,807			\$100,000	11/05/2005	07/31/2006
6	NNL05AC38T	08/01/2005			\$926,929			\$49,200	09/09/2005	11/02/2006
8	NNL05AC64T, Mod 1	08/01/2005			\$17,741			\$17,741	10/31/2005	10/31/2005
9	NNL05AC65T	08/05/2005			\$469,009			\$300,000	04/30/2006	10/30/2006
10	NNL05AB41T	08/12/2005			\$421,603			\$200,000	02/28/2006	07/31/2006
11	NNL05AB42T	08/25/2005			\$1,318,359			\$317,085	12/31/2005	04/30/2006
12	NNL05AB43T	08/17/2005			\$576,296			\$58,000	09/30/2005	07/31/2006
13	NNL05AD07T	09/01/2005			\$121,330			\$19,245	09/15/2005	09/30/2006
		TOTAL			\$5,870,450			\$1,701,729		

* Represents the estimated cost subject to FAR 52.232-22 entitled "Limitation of Funds" and NFS 1852.232-81 "Contract Funding
 ** Represents the period of performance it is estimated the allotted funds will cover

CDMS
9/19/05

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE 1 OF 2 PAGE(S)
2. AMENDMENT/MODIFICATION NO. 1	3. EFFECTIVE DATE See Block 16c below.	4. REQUISITION/PURCHASE REQ. NO. See Block 12 below.	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+4 Code) SCIENCE APPLICATIONS INTERNATIONAL CORPORATION 10260 CAMPUS POINT DRIVE SAN DIEGO, CA 92121 ATTN: [REDACTED]				(4)	9A. AMENDMENT OF SOLICITATION NO.
CODE OT5L1 FACILITY CODE					9B. DATED (SEE ITEM 17)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. NNL05AA01B / NNL05AD07T
					10B. DATED (SEE ITEM 13) September 1, 2005

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: 4200130241 \$41,276.00 (COMPLETE)
PR: 4200130245 \$39,479.00 (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:
X	D. OTHER Specify type of modification and authority FAR 52.232-22, LIMITATION OF FUNDS (APRIL 1984)

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

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

The purpose of this modification is to provide incremental funding in the amount of \$80,755.00 and to correct an administrative error on the contract summary spreadsheet. Accordingly, the task order terms and conditions are revised 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) Linda M. Apple, Contracts Representative	15B. CONTRACTOR OFFER NO. [Signature]	15C. DATE SIGNED 9/7/2005	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) DARLA J. CLIFTON	16B. UNITED STATES OF AMERICA BY [Signature]	16C. DATE SIGNED 9/7/2005
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NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE
30-105 Computer Generated
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

1. In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 as previously incorporated in NNL05AD07T is revised to read:

"CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for NNL05AD07T and covers the following estimated period of performance: July 31, 2006.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)"

NOTE: Contract Summary attached. (The FIXED FEE and TOTAL CPFF listed on the contract summary for NNL05AD07T are corrected to agree with the amount proposed and listed on the Optional Form 347 cover sheet. FIXED FEE should read: NTE [REDACTED] and the Total Cost Plus Fixed Fee should read \$124,330.)

2. All other terms and conditions remain unchanged.

CONTRACT SUMMARY

TASK #	CONTRACT ACTION	AWARD DATE	TASK SUMMARY			FUNDING SUMMARY BY TASK OBL (+)/DEOB (-)			**TASK ORDER FUNDED THROUGH DATE	TASK ORDER PERFORMANCE PERIOD END DATE
			ESTIMATED COST	FIXED FEE	TOTAL CPFF	*ESTIMATED COST	FIXED FEE	TOTAL CPFF		
	BASIC CONTRACT	04/08/2005							N/A	04/07/2010
	TASK ORDERS AND TASK MODIFICATIONS									
1	NNL05AB40T	04/21/2005	[REDACTED]	[REDACTED]	\$292,148	[REDACTED]	[REDACTED]	\$292,148	06/30/2006	06/30/2006
2	NNL05AC14T	06/02/2005	[REDACTED]	[REDACTED]	\$464,157	[REDACTED]	[REDACTED]	\$191,638	08/05/2005	12/31/2006
3	NNL05AC32T, Mod 1	06/27/2005	[REDACTED]	[REDACTED]	\$217,609	[REDACTED]	[REDACTED]	\$106,672	09/15/2005	03/24/2006
4	NNL05AC33T	06/26/2005	[REDACTED]	[REDACTED]	\$556,462	[REDACTED]	[REDACTED]	\$50,000	07/11/2005	07/31/2006
5	NNL05AC37T	08/01/2005	[REDACTED]	[REDACTED]	\$488,807	[REDACTED]	[REDACTED]	\$100,000	11/05/2005	07/31/2006
6	NNL05AC38T	08/01/2005	[REDACTED]	[REDACTED]	\$926,929	[REDACTED]	[REDACTED]	\$49,200	09/09/2005	11/02/2006
8	NNL05AC64T, Mod 1	08/01/2005	[REDACTED]	[REDACTED]	\$17,741	[REDACTED]	[REDACTED]	\$17,741	10/31/2005	10/31/2005
9	NNL05AC65T	08/05/2005	[REDACTED]	[REDACTED]	\$469,009	[REDACTED]	[REDACTED]	\$300,000	04/30/2006	10/30/2006
10	NNL05AB41T	08/12/2005	[REDACTED]	[REDACTED]	\$421,603	[REDACTED]	[REDACTED]	\$200,000	02/28/2006	07/31/2006
11	NNL05AB42T	08/25/2005	[REDACTED]	[REDACTED]	\$1,318,359	[REDACTED]	[REDACTED]	\$317,085	12/31/2005	04/30/2006
12	NNL05AB43T	08/17/2005	[REDACTED]	[REDACTED]	\$576,296	[REDACTED]	[REDACTED]	\$58,000	09/30/2005	07/31/2006
13	NNL05AD07T, Mod 1	09/01/2005	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000	07/31/2006	09/30/2006
14	NNL05AD08T	09/01/2005	[REDACTED]	[REDACTED]	\$607,162	[REDACTED]	[REDACTED]	\$100,000	10/15/2005	08/30/2006
		TOTAL	[REDACTED]	[REDACTED]	\$6,480,612	[REDACTED]	[REDACTED]	\$1,882,484		

* Represents the estimated cost subject to FAR 52.232-22 entitled "Limitation of Funds" and NFS 1852.232-81 "Contract Funding"
 ** Represents the period of performance it is estimated the allotted funds will cover

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1 OF 2 PAGE(S)
2. AMENDMENT/MODIFICATION NO. 2	3. EFFECTIVE DATE See Block 16c below.	4. REQUISITION/PURCHASE REQ. NO. See Block 12 below.	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) SCIENCE APPLICATIONS INTERNATIONAL CORPORATION 10260 CAMPUS POINT DRIVE SAN DIEGO, CA 92121 ATTN: [REDACTED]			(4)	9A. AMENDMENT OF SOLICITATION NO.
				9B. DATED (SEE ITEM 11)
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. NNL05AA01B / NNL05AD07T
				10B. DATED (SEE ITEM 13) September 1, 2005
CODE 0T5L1	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: 4200147712 \$68,305 (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 data, 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	FAR 52.243-2, CHANGES - COST-REIMBURSEMENT (ALTERNATE V) (APR 1984)

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.)

The purpose of this modification is to revise the Statement of Work (SOW), order value (Block 17 of the OF347), and the estimated funded through date. Accordingly, the task order terms and conditions are revised as follows:

(CONTINUED)

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as hereinafter changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) SARAH J. CAMPBELL SENIOR CONTRACTS MANAGER		15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) DARLA J. CLIFTON CONTRACTING OFFICER	
15B. CONTRACTOR/ORDER NO. [Signature of person authorized to sign]	15C. DATE SIGNED 3/10/06	15B. UNITED STATES OF AMERICA BY [Signature of Contracting Officer]	15C. DATE SIGNED 3/10/06

1. The SOW provided in the original task order award is replaced with the version attached (Attachment 1).
2. As a result of the revisions to the SOW, the order value amounts listed in Paragraph 17 of the OF347 are revised as follows:

17f: Estimated Cost: [REDACTED]
 Fixed Fee: [REDACTED]
 Total Cost Plus Fixed Fee: \$192,636

17i: Grand Total: \$192,636

3. In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 as previously incorporated in NNL05AD07T is revised to read:

"CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for NNL05AD07T and covers the following estimated period of performance: September 1, 2005 through July 14, 2006.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)"

4. All other terms and conditions remain unchanged.

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	ESTIMATED COST	FIXED FEE	TOTAL CPFF
BASIC	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$19,245
MOD 1	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000
MOD 2	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$168,305

[REDACTED]
Contract NNL05AA01B
Task Order Statement of Work

1. **Task Order Title:** Orbiting Carbon Observatory (OCO) Independent Review Team (IRT)
2. **Reference:** This requirement is pursuant to contract NNL05AA01B, between NASA Langley Research Center and [REDACTED]. Refer to Paragraph 4.0, *Assessments*, of the basic contract Statement of Work.
3. **Purpose, Objective, and Background of Work to be Performed:**

3.1 The purpose of this Task Order is to provide technical expertise for the OCO IRT.

4. **Description of the Work to be Performed:** The Contractor shall perform the following task requirements:

4.1 This task shall provide technical expertise for the Orbiting Carbon Observatory (OCO) mission reviews in the following:

- 4.1.1 Atmospheric research
- 4.1.2 Electronics systems with low noise, power supplies and ACS
- 4.1.3 Mechanical
- 4.1.4 Instrument
- 4.1.5 Mission Ops./Ground Data Systems
- 4.1.6 Validation Review
- 4.1.7 IV&V Peer Review
- 4.1.8 Spacecraft and Mission Project Reviews

These technical experts shall be members of the OCO IRT. Each IRT member shall attend all reviews as directed by the OCO IRT Chair. This OCO IRT shall review the OCO project through the Post-Launch Assessment Review. Therefore, it is extremely desirable for [REDACTED] to obtain a commitment from the technical experts through the Post-Launch Assessment Review in order to maintain continuity. IRT members are required at the CDR-Mission Ops./Ground Data Systems, Validation Review and the IV&V Peer Review as well as additional IRT members at the CDR-Spacecraft and CDR-Mission/Project).

The reviews will be conducted according to the schedule in Section 8. No administrative support is required for this task.

- 4.2 The IRT members shall travel to OCO program reviews, prepare for the reviews and provide written review findings as required by the OCO IRT Chair.
5. **Deliverables:**
 - 5.1 Monthly [REDACTED] Technical Progress Reports
 - 5.2 Monthly Financial Management Reports

6. **Government Furnished Items:** None.

7. **Other Information Needed for Task Performance:**

7.1 The technical experts shall attend the following reviews through FY 06.

7.2 Instrument Critical Design Review (CDR) in California – all disciplines, [REDACTED]

7.3 Spacecraft CDR in California – Electronic systems, mechanical disciplines, [REDACTED]

7.4 Mission CDR, Mission Ops/Ground Data Systems Validation Review and the IV&V Peer Review in California – all disciplines, [REDACTED]

7.5 Validation Review and IV&V Peer Review

8. **Period of Performance/Schedule:**

Deliverable Number	SOW Paragraph	Milestones	Dates
1	*	Start Date	[REDACTED]
2	7.2	Instrument CDR	[REDACTED]
3	7.3	Spacecraft CDR	[REDACTED]
4	7.4	Mission CDR	[REDACTED]
5	*	Completion Date	[REDACTED]

Changes to interim delivery dates shall be coordinated with and approved by the Task Monitor. Changes to the completion date must be approved by the Contracting Officer.

9. **NASA Task Monitor**

NASA TM: Don Avery

Organization: Science Support Office - 160

Phone Number: (757)-864-1947 / Fax Number: (757) 864-8894

E-Mail Address: don.e.avery@nasa.gov

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
PAGE 1 OF 2 PAGE(S)

2. AMENDMENT/MODIFICATION NO. **3**
3. EFFECTIVE DATE **See Block 16c below.**
4. REQUISITION/PURCHASE REQ. NO. **See Block 12 below.**
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)
**SCIENCE APPLICATIONS INTERNATIONAL CORPORATION
10260 CAMPUS POINT DRIVE
SAN DIEGO, CA 92121
ATTN: [REDACTED]**
9A. AMENDMENT OF SOLICITATION NO.
9B. DATED (SEE ITEM 11)
10A. MODIFICATION OF CONTRACT/ORDER NO.
X NNL05AA01B / NNL05AD07T
10B. DATED (SEE ITEM 13)
September 1, 2005
CODE **0T5L1** 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: 4200153765 \$24,331 (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:
D. OTHER Specify type of modification and authority)
X FAR 52.232-22, LIMITATION OF FUNDS (APRIL 1984)

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

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

The purpose of this modification is to provide funding in the amount of \$24,331 which fully funds this task order. Accordingly, the task order terms and conditions are revised 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)
15B. CONTRACTOR/OFFEROR
15C. DATE SIGNED
16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
**DARLA J. CLIFTON
CONTRACTING OFFICER**
16B. UNITED STATES OF AMERICA
BY **Darla Clifton**
(Signature of Contracting Officer)
16C. DATE SIGNED
7/28/2006

1. In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 as previously incorporated in NNL05AD07T is revised to read:

“CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for NNL05AD07T and covers the following estimated period of performance: September 1, 2005 through September 30, 2006.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)”

2. All other terms and conditions remain unchanged.

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	ESTIMATED COST	FIXED FEE	TOTAL CPFF
BASIC	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$19,245
MOD 1	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000
MOD 2	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$168,305
MOD 3	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$192,636

NOTE: Period of performance for this task order is September 1, 2005 through September 30, 2006.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE PAGE OF PAGE(S)
1 2

2. AMENDMENT/MODIFICATION NO. **4** 3. EFFECTIVE DATE See Block 16c below. 4. REQUISITION/PURCHASE REQ. NO. See Block 12 below. 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) (4) 9A. AMENDMENT OF SOLICITATION NO.
SCIENCE APPLICATIONS INTERNATIONAL CORPORATION
10260 CAMPUS POINT DRIVE
SAN DIEGO, CA 92121
ATTN: [REDACTED] 9B. DATED (SEE ITEM 11)
10A. MODIFICATION OF CONTRACT/ORDER NO. X NNL05AA01B / NNL05AD07T
10B. DATED (SEE ITEM 13) September 1, 2005
CODE OT5L1 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: N/A

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(d).
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
D. OTHER (Specify type of modification and authority)
X FAR 52.243-2, CHANGES -- COST-REIMBURSEMENT (ALTERNATE V) (APR 1984)

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.)

The purpose of this modification is to revise the Statement of Work (SOW), order value (Block 17 of the OF347), and the estimated funded through date; and to incorporate a task order specific Organizational Conflict of Interest Avoidance Plan. Accordingly, the task order terms and conditions are revised 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) SARAH CAMPBELL SENIOR CONTRACTS MANAGER 15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) DARLA J. CLIFTON CONTRACTING OFFICER 15B. CONTRACTOR/OFFICER [Signature of Sarah Campbell] 15C. DATE SIGNED 20 September 15B. UNITED STATES OF AMERICA BY [Signature of Darla J. Clifton] 16C. DATE SIGNED 20 Sep 2006 (Signature of Contracting Officer)

- The SOW previously provided for this task order is replaced with the version attached (Attachment 1).
- As a result of the revisions to the SOW, the order value amounts listed in Paragraph 17 of the OF347 are revised as follows:

17f: Estimated Cost: [REDACTED] increase [REDACTED]
 Fixed Fee: [REDACTED] increase of [REDACTED]
 Total Cost Plus Fixed Fee: \$290,142 (increase of \$97,506)

17i: Grand Total: \$290,142 (increase of \$97,506)

- In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 as previously incorporated in NNL05AD07T is revised to read:

"CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for NNL05AD07T and covers the following estimated period of performance: September 1, 2005 through March 31, 2007.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)"

- All other terms and conditions remain unchanged.

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	ESTIMATED COST	FIXED FEE	TOTAL CPFF
BASIC	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$19,245
MOD 1	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000
MOD 2	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$168,305
MOD 3	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$192,636
MOD 4	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$192,636

NOTE: Period of performance for this task order is September 1, 2005 through September 30, 2007.

Contract NNL05AA01B
Task Order Statement of Work

1. **Task Order Title:** Orbiting Carbon Observatory (OCO) Independent Review Team (IRT)

2. **Contractual References:**

2.1 Statement of Work Reference: This requirement is pursuant to contract NNL05AA01B, between NASA Langley Research Center and [REDACTED] Refer to Paragraph 4.0, *Assessments*, of the basic contract Statement of Work.

2.2 Potential Organizational Conflict of Interest (OCI) Reference: In support of this task order, the contractor:

- may have access to proprietary information and various other types of non-public data. (Potential OCI type: Unequal Access to Information.)

As described in NASA Clause 1852.209-71 (Clause H.11, Limitation of Future Contracting, contained in contract NNL05AA01B), this work may give rise to a potential conflict of interest. Therefore, the contractor shall comply with Clause H.17, Handling of Data; Exhibit D, Organizational Conflict of Interest Avoidance Plan, contained in contract NNL05AA01B; and the task-specific OCI Plan incorporated as Attachment 2 to this modification.

3. **Purpose, Objective, and Background of Work to be Performed:**

3.1 The purpose of this Task Order is to provide technical expertise for the OCO IRT.

4. **Description of the Work to be Performed:** The Contractor shall perform the following task requirements:

4.1 The contractor shall provide technical expertise for the Orbiting Carbon Observatory (OCO) mission reviews in the following:

- 4.1.1 Atmospheric research
- 4.1.2 Electronics systems with low noise, power supplies and ACS
- 4.1.3 Mechanical Systems
- 4.1.4 Instrument Science/Engineering
- 4.1.5 Mission Ops./Ground Data Systems
- 4.1.6 Validation Review
- 4.1.7 IV&V Peer Review
- 4.1.8 Spacecraft and Mission Project Reviews

These technical experts shall be members of the OCO IRT. Each IRT member shall attend all reviews as directed by the OCO IRT Chair. This OCO IRT shall review the OCO project through the Post-Launch Assessment Review. Therefore, it is extremely desirable for [REDACTED] to obtain a commitment from the technical experts through the Post-Launch Assessment Review in order to maintain continuity. IRT members are required at the CDR-Mission Ops/Ground Data Systems, Validation Review and the IV&V Peer Review as well as additional IRT members at the

CDR-Spacecraft and CDR-Mission/Project).

The reviews will be conducted according to the schedule in Section 8. No administrative support is required for this task.

4.2 The contractor (IRT members) shall travel to OCO program reviews, prepare for the reviews and provide written review findings as required by the OCO IRT Chair.

5. **Deliverables:**

5.1 Monthly [REDACTED] Technical Progress Reports

5.2 Monthly Financial Management Reports

6. **Government Furnished Items:** None.

7. **Other Information Needed for Task Performance:**

7.1 The technical experts shall attend the following reviews through FY 06/07.

7.2 Instrument Critical Design Review (CDR) in California – all disciplines, [REDACTED]

7.3 Spacecraft CDR in California – Electronic systems, mechanical disciplines, [REDACTED]

7.4 Mission CDR, Mission Ops/Ground Data Systems Validation Review and the IV&V Peer Review in California – all disciplines, [REDACTED]

7.5 Validation Review and IV&V Peer Review

7.6 Assemble, Test & Launch Operations Readiness Review, [REDACTED]

7.7 Peer Review 1, date [REDACTED]

7.8 Peer Review 2, date [REDACTED]

7.9 Peer Review 3, date [REDACTED]

- 8. **Period of Performance/Schedule:** The period of performance for this task order shall be September 1, 2005 through September 30, 2007. Interim event dates may change based on direction of the Task Monitor. Changes to the completion date must be approved by the Contracting Officer.

Deliverable Number	SOW Paragraph	Milestones	Dates
1	*	Start Date	[REDACTED]
2	7.2	Instrument CDR	[REDACTED]
3	7.3	Spacecraft CDR	[REDACTED]
4	7.4 & 7.5	Mission CDR	[REDACTED]
5	7.6	Assemble, Test & Launch ORR	[REDACTED]
6	7.7	Peer Review 1	[REDACTED]
7	7.8	Peer Review 2	[REDACTED]
8	7.9	Peer Review 3	[REDACTED]
9	*	Completion Date	[REDACTED]

9. **NASA Task Management:**

Task Manager (TM)

TM: Don Avery
 Organization: Science Support Office - 160
 Phone Number: (757)-864-1947 / Fax Number: (757) 864-8894
 E-Mail Address: Don.E.Avery@nasa.gov

Contracting Officer's Technical Representative (COTR)

COTR: Jennings B. Cherry
 Mail Stop (M/S): Science Support Office - 160
 Phone Number: (757) 864-2465 / Fax Number: (757) 864-8894
 E-Mail Address: Jennings.B.Cherry@nasa.gov

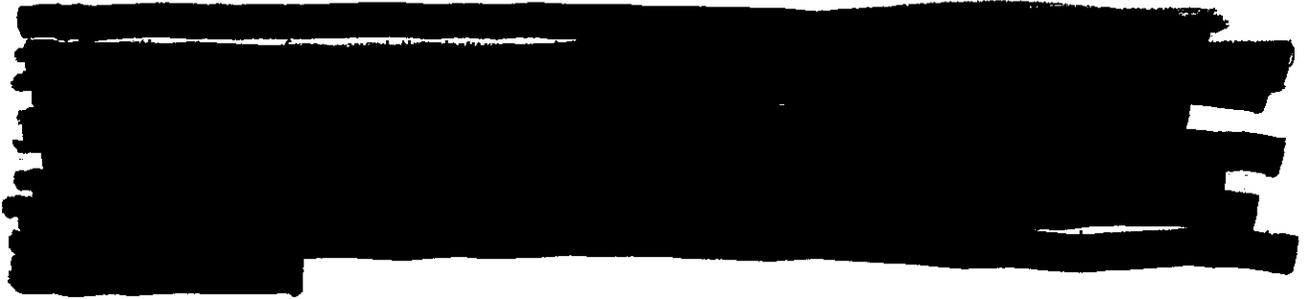
Contracting Officer (CO)

CO: Darla J. Clifton
 Mail Stop (M/S): Office of Procurement - 126
 Phone Number: (757) 864-5717 / Fax Number: (757) 864-7709
 E-Mail Address: Darla.J.Clifton@nasa.gov

CONTRACT: NNL05AA01B

TASK ORDER: NNL05AD07T
Modification 4
Attachment 2, Page 1 of 1

Task Order Specific OCI Avoidance Plan
For
Task Order 13 - Orbiting Carbon Observatory (OCO) Independent Review Team (IRT)



AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
PAGE 1 OF PAGE(S) 2

2. AMENDMENT/MODIFICATION NO. **5**
3. EFFECTIVE DATE **See Block 16c below.**
4. REQUISITION/PURCHASE REQ. NO. **See Block 12 below.**
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)
**SCIENCE APPLICATIONS INTERNATIONAL CORPORATION
10260 CAMPUS POINT DRIVE
SAN DIEGO, CA 92121
ATTN: [REDACTED]**
9A. AMENDMENT OF SOLICITATION NO.
9B. DATED (SEE ITEM 11)
10A. MODIFICATION OF CONTRACT/ORDER NO.
NNL05AA01B / NNL05AD07T
10B. DATED (SEE ITEM 13)
September 1, 2005
CODE **0T5L1** 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: 4200178024 \$25,000 (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.
- 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
FAR 52.232-22, LIMITATION OF FUNDS (APRIL 1984)

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

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

The purpose of this modification is to provide funding in the amount of \$25,000. Accordingly, the task order terms and conditions are revised 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)	
		DARLA J. CLIFTON CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <i>Darla J Clifton</i>	16C. DATE SIGNED Sep 25, 2006
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

1. In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 as previously incorporated in NNL05AD07T is revised to read:

"CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for NNL05AD07T and covers the following estimated period of performance: September 1, 2005 through May 31, 2007.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)"

2. All other terms and conditions remain unchanged.

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	ESTIMATED COST	FIXED FEE	TOTAL CPFF
BASIC	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$19,245
MOD 1	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000
MOD 2	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$168,305
MOD 3	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$192,636
MOD 4	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$192,636
MOD 5	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636

NOTE: Period of performance for this task order is September 1, 2005 through September 30, 2007.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 000006	3. EFFECTIVE DATE 09/17/2007	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (if applicable)
6. ISSUED BY NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199	CODE LARC	7. ADMINISTERED BY (if other than Item 6) NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199	CODE LARC

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SCIENCE APPLICATIONS INTL CORP Attn: XXXXXXXXXX 10260 CAMPUS POINT DR SAN DIEGO CA 92121-1522	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	x	10A. MODIFICATION OF CONTRACT/ORDER NO. NNL05AA01B NNL05AD07T
CODE	FACILITY CODE	10B. DATED (SEE ITEM 11) 09/01/2005

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)

N/A

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

CHECK ONE 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. FAR 52.243-2 CHANGES COST REIMBURSEMENT (AUG 1987)
	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 _____ copies to the issuing office.

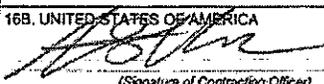
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to extend the period of performance to 30 September 2008 in accordance with the summary of changes.

All other terms and conditions remain unchanged.

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) Anthony Kram
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 09/17/2007

SUMMARY OF CHANGES

1. The Period of Performance end date is extended from 30 September 2007 to 30 September 2008 at the request of the contractor and at no additional cost to the Government.
2. In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 as previously incorporated is revised to read:

“CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for this task and covers the following estimated period of performance: September 1, 2005 through 31 December 2007.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)”

3. All other terms and conditions remain unchanged.

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	ESTIMATED COST	FIXED FEE	TOTAL CPFF
BASIC	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$19,245
MOD 1	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000
MOD 2	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$168,305
MOD 3	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$192,636
MOD 4	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$192,636
MOD 5	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 6	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636

NOTE: Period of performance for this task order is September 1, 2005 through September 30, 2008.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2		
2. AMENDMENT/MODIFICATION NO. 000007		3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable)	
6. ISSUED BY NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199		CODE LARC	7. ADMINISTERED BY (If other than Item 6) NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199		CODE LARC
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SCIENCE APPLICATIONS INTL CORP Attn: XXXXXXXXXX 10260 CAMPUS POINT DR SAN DIEGO CA 92121-1522			9A. AMENDMENT OF SOLICITATION NO. (x)		
CODE			FACILITY CODE		
			9B. DATED (SEE ITEM 11)		
			10A. MODIFICATION OF CONTRACT/ORDER NO. NNL05AA01B NNL05AD07T		
			10B. DATED (SEE ITEM 13) 09/01/2005		

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)
N/A

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

CHECK ONE	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

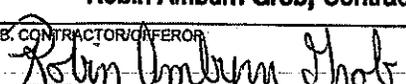
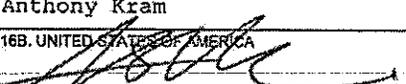
E. IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office.

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

The purpose of this modification is to extend the period of performance to 31 May 2009 in accordance with the summary of changes.

All other terms and conditions remain unchanged.

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) Robin Amburn Grob, Contracts Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Anthony Kram	
15B. CONTRACTOR/OFFICER  (Signature of person authorized to sign)		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
15C. DATE SIGNED 9/23/08		16C. DATE SIGNED 09/22/2008	

NSN 7540-01-152-8070
Previous edition unusable

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

SUMMARY OF CHANGES

1. The Period of Performance end date is extended from 30 September 2008 to 31 May 2009 at no additional cost to the Government. Additional consideration is not appropriate.
2. In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 as previously incorporated is revised to read:

"CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for this task and covers the following estimated period of performance: September 1, 2005 through 1 May 2009.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)"

3. All other terms and conditions remain unchanged.

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	ESTIMATED COST	FIXED FEE	TOTAL CPFF
BASIC	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$19,245
MOD 1	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000
MOD 2	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$168,305
MOD 3	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$192,636
MOD 4	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$192,636
MOD 5	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 6	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 7	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636

NOTE: Period of performance for this task order is September 1, 2005 through May 31, 2009

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. P00008		3. EFFECTIVE DATE 12/22/2008	4. REQUISITION/PURCHASE REQ. NO. 4200275084
5. PROJECT NO. (If applicable)		7. ADMINISTERED BY (If other than Item 6)	CODE LARC
6. ISSUED BY NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199		7. ADMINISTERED BY (If other than Item 6) NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.	
SCIENCE APPLICATIONS INTL CORP Attn: ██████████ 10260 CAMPUS POINT DR SAN DIEGO CA 92121-1522		(x)	
CODE		9B. DATED (SEE ITEM 11)	
FACILITY CODE		x	
		10A. MODIFICATION OF CONTRACT/ORDER NO. NNL05AA01B	
		NNL05AD07T	
		10B. DATED (SEE ITEM 13) 09/01/2005	

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)
PR 4200275084 Net Increase: \$40,000.00

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

CHECK ONE	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 52.232-22, LIMITATION OF FUNDS (APRIL 1984)

E. IMPORTANT: Contractor is not. is 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 provide incremental funding in the amount of \$40,000. Accordingly, the task order terms and conditions are revised as follows:

002 Funding for NNL50AA01B/NNL05AD07T 40,000.00

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)
	Ronald King
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	
	15D. UNITED STATES OF AMERICA
	(Signature of Contracting Officer)
	15E. DATE SIGNED
	12/28/2008

SUMMARY OF CHANGES

1. In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 as previously incorporated is revised to read:

"CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for this task and covers the following estimated period of performance: September 1, 2005 through 1 Apr 2009.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)

2. All other terms and conditions remain unchanged.

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	ESTIMATED COST	FIXED FEE	TOTAL CPFF
BASIC	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$19,245
MOD 1	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000
MOD 2	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$168,305
MOD 3	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$192,636
MOD 4	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$192,636
MOD 5	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 6	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 7	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 8	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$257,636

NOTE: Period of performance for this task order is September 1, 2005 through May 31, 2009

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO 000009		3. EFFECTIVE DATE 06/02/2009		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (if applicable)		6. ISSUED BY NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199		7. ADMINISTERED BY (if other than Item 6) NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199	
CODE		LARC		CODE LARC	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SCIENCE APPLICATIONS INTL CORP Attn: 10260 CAMPUS POINT DR SAN DIEGO CA 92121-1522			9A. AMENDMENT OF SOLICITATION NO.		
			9B. DATED (SEE ITEM 11)		
			X 10A. MODIFICATION OF CONTRACT/ORDER NO. NNL05AA01B NNL05AD07T		
			10B. DATED (SEE ITEM 13) 09/01/2005		
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 Schedule

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

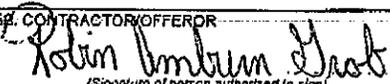
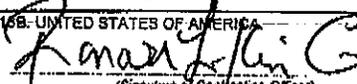
CHECK ONE:	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) 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

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

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

- The purpose of this no cost modification is to extend the Period of Performance from 31 May 2009 to 31 October 2009.
- All other terms and conditions remain unchanged.

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) Robin Amburn Grob, Contracts Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ronald King	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 6/3/09	
15D. UNITED STATES OF AMERICA		16C. DATE SIGNED  (Signature of Contracting Officer) 6/2/09	

CONTRACT: NNL05AA01B

TASK ORDER: NNL05AD07T
 Modification 09
 Page 2 of 2

SUMMARY OF CHANGES

1. The period of performance is extended from 31 May 2009 to 31 October 2009 at the Contractor's request and at no additional cost to the Government. Consideration for this extension is not appropriate.
2. All other terms and conditions remain unchanged.

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	ESTIMATED COST	FIXED FEE	TOTAL CPFF
BASIC	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$19,245
MOD 1	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000
MOD 2	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$168,305
MOD 3	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$192,636
MOD 4	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$192,636
MOD 5	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 6	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 7	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 8	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$257,636
MOD 9	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$257,636

NOTE: Period of performance for this task order is September 1, 2005 through 31 October 2009

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 000010	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (if applicable)
6. ISSUED BY NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199	CODE LARC	7. ADMINISTERED BY (if other than item 6) NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199	CODE LARC
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SCIENCE APPLICATIONS INTL CORP Attn: [REDACTED] 10260 CAMPUS POINT DR SAN DIEGO CA 92121-1522		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE	FACILITY CODE	(x) 10A. MODIFICATION OF CONTRACT/ORDER NO. NNL05AD01B NNL05AD07T	10B. DATED (SEE ITEM 13) 09/01/2005

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)
No Change

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

CHECK ONE	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 Extend the Period of Performance

E. IMPORTANT: Contractor [] is not [x] 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)
 The purpose of this modification is to extend the period of performance through 4/6/10 at no additional cost to either party. As a result, the following changes are hereby made:

- A. Reference the Task Cover Page, Optional form (OF) 347, Block 15. The task completion date is hereby changed to read 4/6/10.
- B. Reference Contract Summary, Task Order Page 2. Delete subject page and incorporate the attached revised Contract Summary page reflecting the change to the Period of Performance.

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) Tuyet Nguyen, Contracts Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) David O. Garner
15B. CONTRACTOR/OFFEROR Tuyet Nguyen (Signature of person authorized to sign)	15C. DATE SIGNED 10-28-09
15D. UNITED STATES OF AMERICA	16C. DATE SIGNED 10/29/09
(Signature of Contracting Officer)	

SUMMARY OF CHANGES

C. In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 is incorporated as follows:

“CONTRACT FUNDING, (NFS 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 Task Order is [REDACTED]. This allotment is for this task order and covers the following estimated period of performance: 2 June 2005 through 6 Apr 2010.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)”

D. All other terms and conditions remain unchanged.

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	ESTIMATED COST	FIXED FEE	TOTAL CPFF
BASIC	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$19,245
MOD 1	[REDACTED]	[REDACTED]	\$124,330	[REDACTED]	[REDACTED]	\$100,000
MOD 2	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$168,305
MOD 3	[REDACTED]	[REDACTED]	\$192,636	[REDACTED]	[REDACTED]	\$192,636
MOD 4	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$192,636
MOD 5	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 6	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 7	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$217,636
MOD 8	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$257,636
MOD 9	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$257,636
MOD 10	[REDACTED]	[REDACTED]	\$290,142	[REDACTED]	[REDACTED]	\$257,636

NOTE: Period of performance for this task order is June 2, 2005 through 06 April 2010.