

2. Amendment/Modification No. P00001	3. Effective Date 2004JUL28	4. Requisition/Purchase Req No. SEE SCHEDULE	5. Project No. (If applicable)
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6. Issued By TACOM WARREN AMSTA-AQ-ABGD PAM THORNTON (586)574-8899 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: THORNTOP@TACOM.ARMY.MIL	Code	W56HZV	7. Administered By (If other than Item 6) DCMA DETROIT U.S. ARMY TANK & AUTOMOTIVE COMMAND (TACOM) ATTN: DCMAE-GJD WARREN, MI 48397-5000	Code	S2305A
			SCD C PAS NONE ADP PT HQ0337		

8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) TRANSLUME INC 755 PHEONIX DR ANN ARBOR, MI. 48108-2222 TYPE BUSINESS: Other Small Business Performing in U.S.	<input type="checkbox"/>	9A. Amendment Of Solicitation No.
	<input type="checkbox"/>	9B. Dated (See Item 11)
	<input checked="" type="checkbox"/>	10A. Modification Of Contract/Order No. W56HZV-04-C-0099
	<input type="checkbox"/>	10B. Dated (See Item 13) 2004JAN21
Code 3AY37	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 amendments; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting And Appropriation Data (If required) Payment will be made by Electronic Funds Transfer
ACRN: AA NET INCREASE: \$49,915.72

13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS

KIND MOD CODE: 6 It Modifies The Contract/Order No. As Described In Item 14.

<input type="checkbox"/>	A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A.	The Changes Set Forth In Item 14 Are Made In
<input type="checkbox"/>	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).	
<input type="checkbox"/>	C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:	
<input checked="" type="checkbox"/>	D. Other (Specify type of modification and authority) Clause H.13 Exercise of Ph I Option	

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.)

SEE SECOND PAGE FOR DESCRIPTION

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

15A. Name And Title Of Signer (Type or print)	16A. Name And Title Of Contracting Officer (Type or print) MICHAEL L. CIONI CIONIM@TACOM.ARMY.MIL (586)574-7070
15B. Contractor/Offeror (Signature of person authorized to sign)	15C. Date Signed
	16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer)
	16C. Date Signed 2004JUL28

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W56HZV-04-C-0099 MOD/AMD P00001	Page 2 of 4
Name of Offeror or Contractor: TRANSLUME INC		

SECTION A - SUPPLEMENTAL INFORMATION

CONTRACT FOR:

PHASE I Small Business Innovation Research Program (SBIR), Topic Number A03-218, Proposal Title: "Smart Optical Sensor Array for Hydraulic Fluidic Analysis,"

PREVIOUS VALUE: \$ 69,804.09
THIS ACTION: \$ 49,915.72
TOTAL CONTRACT VALUE: \$119,719.81

1. The purpose of this modification P00001, is to exercise the Phase I Option as authorized by Clause H.13 "Exercise of Phase I Option."
2. CLIN 0002 is hereby funded in the total amount of \$49,915.72.
3. The period of performance for CLIN 0002, shall be four (4) months after date of this modification P00001.
4. As a result of the above the contract value is hereby increased by \$49,915.72 from \$69,804.09 to \$119,719.81.
5. Except as provided herein, all other terms remain unchanged.

*** END OF NARRATIVE A 001 ***

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-04-C-0099 MOD/AMD P00001

Name of Offeror or Contractor: TRANSLUME INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT									
0002AA	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>SERVICES LINE ITEM</u></p> <p>NOUN: FY04 PHI SBIR OPT TRANSLUME PRON: R342C337R3 PRON AMD: 01 ACRN: AA AMS CD: 665502M4055</p> <p>Supplies/Services in support of the bimonthly report due under Data Item A001, Contractor's Progress, Status and Management Report.</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0"> <tr> <td>DLVR SCH</td> <td></td> <td>PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DATE</u></td> </tr> <tr> <td>001</td> <td>0</td> <td>30-NOV-2004</td> </tr> </table> <p style="text-align: right;">\$ 24,957.86</p>	DLVR SCH		PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	001	0	30-NOV-2004				\$ 24,957.86
DLVR SCH		PERF COMPL												
<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>												
001	0	30-NOV-2004												
0002AB	<p><u>SERVICES LINE ITEM</u></p> <p>NOUN: FY04 PHI SBIR OPT TRANSLUME PRON: R342C337R3 PRON AMD: 01 ACRN: AA AMS CD: 665502M4055</p> <p>Supplies/Services in support of the report due under Data Item A002, Final Technical Report.</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0"> <tr> <td>DLVR SCH</td> <td></td> <td>PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DATE</u></td> </tr> <tr> <td>001</td> <td>0</td> <td>30-NOV-2004</td> </tr> </table> <p style="text-align: right;">\$ 24,957.86</p>	DLVR SCH		PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	001	0	30-NOV-2004				\$ 24,957.86
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001	0	30-NOV-2004												

CONTINUATION SHEET

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-C-0099

MOD/AMD P00001

Name of Offeror or Contractor: TRANSLUME INC

SECTION G - CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ ITEM MIPR	ACRN	OBLG STAT/ JOB ORD NO		PRIOR AMOUNT	INCREASE/DECREASE AMOUNT		CUMULATIVE AMOUNT
0002AA	R342C337R3 665502M4055	AA	2 42C337	\$	0.00 \$	24,957.86	\$	24,957.86
0002AB	R342C337R3 665502M4055	AA	2 42C337	\$	0.00 \$	24,957.86	\$	24,957.86
					NET CHANGE	\$		49,915.72

SERVICE NAME	NET CHANGE BY ACRN	ACCOUNTING CLASSIFICATION	ACCOUNTING STATION	INCREASE/DECREASE AMOUNT
Army	AA	21 42040000046N6N7EP665502255Y S20113	W56HZV	\$ 49,915.72
				NET CHANGE \$ 49,915.72

	PRIOR AMOUNT OF AWARD	INCREASE/DECREASE AMOUNT	CUMULATIVE OBLIG AMT
NET CHANGE FOR AWARD:	\$ 69,804.09	\$ 49,915.72	\$ 119,719.81