

ORDER FOR SUPPLIES OR SERVICES <i>(Contractor must submit four copies of invoice.)</i>				Form Approved OMB No. 0704-0187 Expires Dec 31, 1993	PAGE 1 OF 3
Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information including suggestions for reducing this burden to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0187), Washington, DC 20503					
PLEASE DO NOT RETURN YOUR FORM TO EITHER OF THESE ADDRESSES. SEND YOUR COMPLETED FORM TO THE PROCUREMENT OFFICIAL IDENTIFIED IN ITEM 6.					
1. CONTRACT/PURCH ORDER NO. H98230-07-D-0175	2. DELIVERY ORDER NO. 0015	3. DATE OF ORDER <i>9/28/2012</i>	4. REQUISITION/PURCH REQUEST NO. 001721450000	5. PRIORITY DO: C9	
6. ISSUED BY Buyer/Symbol: Holly E. Smith (BA331) Maryland Procurement Office 9800 Savage Road (SAB3) Fort George G. Meade, MD 20755-6508 Phone: 301-688-1984		7. ADMINISTERED BY (If other than 6) CODE H98230	8. DELIVERY FOB <input checked="" type="checkbox"/> DEST <input type="checkbox"/> OTHER <small>(See Schedule if other)</small>		
9. CONTRACTOR NAME AND ADDRESS UNIVERSITY OF MARYLAND OFFICE OF RESEARCH ADMINISTRATION & ADVANCEMENT 3112 Lee Building College Park, MD 20742-5100		10. DELIVER TO FOB POINT BY (Date) Duns: 790934285	11. MARK IF BUSINESS IS <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED		
14. SHIP TO Dorsey Road Warehouse - MPO 1472 Dorsey Road Door #1, 2, Or 3 Hanover, MD 21076		15. PAYMENT WILL BE MADE BY CODE H98230 Finance and Accounting Office P.O. Box 1685 Ft. Meade, MD 20755-6856 (443)654-3700	13. MAIL INVOICES TO ADDRESS SHOW IN BLOCK 15 (in Quad)		
REF: H98230-07-D-0175/0015					
16. Y O R D E E R O R F	DELIVERY <input checked="" type="checkbox"/>	This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.			
	PURCHASE	Reference your _____ furnish the following on terms specified herein.			
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH AND AGREES TO PERFORM THE SAME.					
<i>University of Maryland</i> NAME OF CONTRACTOR		<i>[Signature]</i> SIGNATURE	Marcine Snyder, Contract Manager TYPED NAME AND TITLE	<i>28 September 2012</i> DATE SIGNED	
<input checked="" type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies: 1					
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE 972/30400.4500 412558 2555 S18119 CABXX XXXXX 000018537 001 000018537001 Obligate \$ 98,985.00					
18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICE	20. QUANTITY ORDERED/ACCEPTED *	21. UNIT	22. UNIT PRICE	23. AMOUNT
The following Special Provisions are applicable to this order:					
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.		24. UNITED STATES OF AMERICA BY: Benjamin P. Senker	<i>[Signature]</i> CONTRACTING/ORDERING OFFICER	25. TOTAL \$ 98,985.00	29. DIFFERENCES
26. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED		27. SHIP. NO.	28. D.O. VOUCHER NO.	30. INITIALS	
DATE SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	32. PAID BY	33. AMOUNT VERIFIED CORRECT FOR	
36. I certify this account is correct and proper for payment. DATE SIGNATURE AND TITLE OF CERTIFYING OFFICER		31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		34. CHECK NUMBER	
37. RECEIVED AT	38. RECEIVED BY	39. DATE RECEIVED	40. TOTAL CONTAINERS	41. S/R ACCOUNT NUMBER	42. S/R VOUCHER NO.

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED H98230-07-D-0175/0015	PAGE 2	OF 3
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NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Add External CIA/IARPA funds to contract H98230-07-D-0175, Cognitive Pre-Training for Boosting Classroom Foreign Language Learning ACR: AA PR # 001721450000 ITEM # 0001	1	NE	Not to Exceed	\$98,985.00

Scope of Work

The contractor shall provide the necessary materials, facilities, equipment, and the service of skilled professional technical personnel to fulfill the requirements set forth in the Statement of Work entitled "CIA Cognitive Training".
(End of Clause)

352.216-9000 ESTIMATED COST AND CONSIDERATION (OCT 1993)

(a) It is estimated that the total cost of the work under this contract will be \$94,271.00, exclusive of the contractor's fee.

(b) As consideration for its undertakings, the contractor shall receive the following:

(1) Reimbursement for costs, as provided under clause of this title.

(2) A fixed fee in the amount of \$4,714.00, which fee, together with the reimbursement for costs provided under clause of this title, shall constitute complete compensation for the contractor's work under this contract. Payment of a fixed fee shall be made proportionate to the amount of costs incurred, subject to the withholding provision contained in the contract clause entitled "Fixed Fee" (FAR 52.216-8).

(End of Clause)

DESCRIPTIONS/SPECIFICATIONS

The supplies and or services set forth in Section B shall comply with the following:

C.1 Statement of Work entitled "CIA Cognitive Training"

(End of Clause)

352.211-9004 PERIOD OF PERFORMANCE (APR 1989)

This contract shall extend from date of contract award to 12 months from date of contract award, unless performance is sooner terminated under the terms of the contract.

(End of Clause)

ACCOUNTING AND APPROPRIATION DATA

ACR:AA
PR#001721450000
AA 972/30400.4500 412558 2555 S18119 CABXX XXXXX 0000018537 001 0000018537001
ESTIMATED COST: \$98,985.00

LIST OF ATTACHMENTS

J.1 Statement of Work entitled "CIA Cognitive Training"

(End of Clause)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. P-0001	3. EFFECTIVE DATE 2013/09/27	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (if applicable)
6. ISSUED BY Buyer/Symbol: Andrew S. Vollmerhausen (BA331) Maryland Procurement Office 9800 Savage Road (SAB3) Fort George G. Meade, MD 20755-6508 Phone: (240)373-4942		7. ADMINISTERED BY (if other than Item 6) CODE H98230	
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) UNIVERSITY OF MARYLAND OFFICE OF RESEARCH ADMINISTRATION & ADVANCEMENT 3112 Lee Building Md-005 College Park, MD. 20742-0001		(X)	9A. AMENDMENT OF SOLICITATION NO.
DUNS: 790934285			9B. DATED (SEE ITEM 11)
CODE		X	10A. MODIFICATION OF CONTRACT/ORDER NO. H98230-07-D-0175/0015
FACILITY CODE DUB92			10B. DATED (SEE ITEM 13) 2012/09/28

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 the amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and the 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)

N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/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.
X	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) Mutual Agreement between both parties.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

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.)

- a) The purpose of this modification is to Extend the Period of Performance, at no additional cost to the government.
- b) Accordingly, the following sections are hereby revised/restated.

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) Marcin S. Smith, Contract Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Benjamin P. Senker, Contracting Officer
15B. CONTRACTOR/OFFEROR <i>(Signature)</i>	15C. DATE SIGNED 27 Sept 2013
16B. UNITED STATES OF AMERICA BY <i>(Signature)</i>	16C. DATE SIGNED 27 Sep 2013

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. P 0001	3. EFFECTIVE DATE 2013/09/27	4. REQUISITION/PURCHASE REQ. NO. N/A		5. PROJECT NO. (If applicable)	
6. ISSUED BY Buyer/Symbol: Andrew S. Vollmerhausen (BA331) Maryland Procurement Office 9800 Savage Road (SAB3) Fort George G. Meade, MD 20755-6508 Phone: (240)373-4942		CODE H98230	7. ADMINISTERED BY (If other than Item 6) CODE		H98230
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) UNIVERSITY OF MARYLAND OFFICE OF RESEARCH ADMINISTRATION & ADVANCEMENT 3112 Lee Building Md-005 College Park, MD 20742-0001 DUNS: 790934285			(X)	9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. H98230-07-D-0175/0015	
				10B. DATED (SEE ITEM 13) 2012/09/28	
CODE	FACILITY CODE 0UB92				

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 the amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and the 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)

N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/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.
X	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) Mutual Agreement between both
	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 1 copies to the issuing office.

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

- a) The purpose of this modification is to Extend the Period of Performance, at no additional cost to the government.
- b) Accordingly, the following sections are hereby revised/re-stated.

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)	
		Benjamin P. Senker, Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)	

352.211-9004 PERIOD OF PERFORMANCE (APR 1989)

This contract shall extend from date of contract award to 31 March 2014, unless performance is sooner terminated under the terms of the contract.

(End of Clause)

Contract Number: H98230-07-D-0175

TTO Number: 2014

TTO Name: Tailored Treatment Regimes for Classroom Language Learning

Period of Performance: Date of award for four months

A. Task Title: Cognitive Training Regimes for Classroom Language Learning

B. Task Number: 2014

C. Task Modification Number: N/A

D. Task Modification Description: N/A

E. Contract Number: H98230-07-D-0175

F. Period of Performance: Date of award for four months

G. Originator (COR/TTOM): John Walker (R05), 301-226-8912

H. Type of Task: Completion/Non-Severable

I. **Problem Description:** Enhancements have been developed to classroom language learning that leverage results and protocols from research. These enhancements infuse language learning already in place with a protocol that integrates the Center for Advanced Study of Language's (CASL) cognitive training regime (working memory training) into classroom and individualized language-learning programs. Research has shown that cognitive training regimens enhance an individuals' "executive (attention) control," memory, mental flexibility, creative thought, and the ability to successfully acquire and work within a foreign language.

Objective 1: CASL will "treat" the officers with Working Memory (WM) Training prior to and during their language learning.

Brief Description of Objective 1: CASL will administer Working Memory Training that has been developed under another CASL working memory project. Participants will be given a test battery prior to their training regimen. After the pre-test, participants will do the training regime for a number of weeks. At the end of the training, CASL will administer a post-training test battery.

Objective 2: After completion of the language learning activity, the effect of working memory training will be assessed by comparing the language learning results of the CIA officers against those of a control group of comparable language learners (from outside the CIA) who did not receive the working memory training.

Brief Description of Objective 2: CASL has established a cadre of "active controls" in similar working memory trials that have taken place at other DoD/USG locations. After completion of the officer's language learning, the effects of WM training will be assessed by casting results against these outside, established "active controls." We will measure the effects of working memory training on a language processing tasks that will be given as part of the training protocol.

The successful completion of this project, in this timeline, is dependent on the sponsor identifying and providing access to participant, IT POC, and logistical support. Without this support, the length of the project may run significantly longer than 4 months and/or impact our inability to complete the final deliverable.

J. Requirements: As per section 2.2 of the SOW of the CASL contract

K. Task Deliverables: