

AGENCY FOR INTERNATIONAL DEVELOPMENT
WASHINGTON, DC 20523

PD-ABC-873
1-11-89

AUG 31 1989

ACTION MEMORANDUM FOR THE ACTING ADMINISTRATOR

THRU: AA/PPC, Richard Bissell *RB*
FROM: SAA/S&T, N.C. Brady *NCB*
SUBJECT: Educational Technology: Studies and Applications
Subprojects: Learning Technology and Communications
Support (931-1109)

Problem: Your approval is requested to: a) extend the final year of obligation for this project beyond 10 years from FY 1989 to FY 1991; and b) extend the Project Assistance Completion Date from September 30, 1989 to December 31, 1991.

Discussion: The subject project was initiated in FY 1977 to assist Missions with adaptation and application of educational technology and communications in development projects. Its products to date include 43 studies pertaining to the use of communications in development, some of which were incorporated directly into project designs for Sudan, Zimbabwe, Swaziland, Liberia, Jamaica, Honduras, Peru and the Philippines. Other products delivered were two videotapes and two films documenting development communication programs, and 18 developing country seminars on the use of communications in development.

Two activities, entitled "Communications Support" and "Learning Technologies" are still currently underway in the subject project. Both are currently scheduled to conclude as of 9/30/89, but initiatives being carried out under both activities would be adversely affected by termination on that date. Following are specific reasons for continuing the activities.

90712

EXECUTIVE SECRETARIAT
AID
AUG 31 11 22 AM '89

-1-

Communications Support (CSP)

To permit completion of ongoing initiatives: The CSP is currently engaged in developing strategies for environmental education and communication. The project is conducting a worldwide study of what strategies have really worked in environmental communication in developing countries, and will develop a series of models for effective environmental communication. Work to date has included a feasibility study on the use of television for better water management in Yemen, radio to promote safer use of pesticides in Bolivia, and mass media to highlight environmental concerns in Pakistan. It is also assisting Senegal to develop models to communicate the rationale for structural adjustment to the general population. No other A.I.D. project has the mandate to perform such tasks.

To complement other projects in S&T/ED's portfolio: CSP complements other S&T/ED contracts by investigating alternative technologies, including spring-powered radios and cassette players in support of the Radio Learning Project. CSP is also developing Technology Profiles on packet radio (a means of transmitting computer data by single sideband radio) and decentralized broadcasting, in support of rural development. CSP is planning an independent evaluation of Vita's packet radio system for agricultural communication in the Philippines and disaster radio in Jamaica.

Learning Technologies

To permit completion of ongoing initiatives: A study in Belize is currently examining the effect of introducing very low-cost hand-held computers ("Speak and Math") into a number of that country's poorest and worst-performing schools. Unavoidable delays last year made it impossible to follow a complete school year. An extension would allow that project to collect and analyze data on what appears to be a promising innovation.

The study would feed into a planned book on LDC experience with computers in education. The project intends to produce a major statement on the possibilities, limitations, and policy implications of computer-assisted education in LDCs. An international seminar would be convened in FY 1990 to review the book and consider an agenda for assisting LDC efforts related to cost-effective, practical uses for computers in education.

The extension would also permit the project to enlarge, refine and produce support materials for its new computerized Education Digest. The Digest is a compilation and analysis of LDC educational innovations--what has been tried, what has worked or failed in varying circumstances--and conditions which favor one or another possible intervention. A draft version of the Digest was recently demonstrated to USAID and World Bank officials in Nepal, and the Mission has already requested permission to put it to regular use. M/SER/IRM is also planning to add the Digest to its software inventory when it has been completed. We expect it to be an asset to educational planning in all regions.

No further request for extension of this project will be submitted. An external evaluation will be carried out in FY 90, and will be used in the design of any new project activity in this area.

Funding: The Educational Technology: Studies and Applications Project has obligated as of FY 89 \$6,300,000 with \$10,411,000 authorized for the life of project. S&T/ED plans to fund \$275,000 in FY 90; and \$400,000 in FY 91 to complete the ongoing activities. Mission buy-ins may supplement that funding.

Pursuant to A.I.D. Handbook 3, Chapter 5E 2b(1)(d), the project authorization is reserved for the Administrator when the life of project exceeds ten years from the date of initial obligation, which was FY 1977 for this project.

Recommendation: That you sign the attached project authorization (Attachment 1) amendment to: a) extend the final year of obligation for this project beyond 10 years, from FY 1989 to FY 1991; and b) extend the Project Assistance Completion Date from September 30, 1989 to December 31, 1991.

Attachments:

- 1) Project Authorization
- 2) Project Data Sheet

Clearances:

S&T/HR, AGayoso	<u> /s/ </u>	Date	<u>7/25/89</u>
S&T/ED, CBlock	<u> /s/ </u>	Date	<u>7/24/89</u>
GC/CP, STisa	<u> SIR </u>	Date	<u>8-2-89</u>
GC, HFry	<u> SIR </u>	Date	<u>8/25/89</u>
PPC/PDPR, RMBlateslee	<u> SIR </u>	Date	<u>8/22/89</u>
S&T/PO, DSheldon	<u> SIR </u>	Date	<u>8/7/89</u>

S&T/ED: JHoxeng:ltw:4/13/89;Rev. J.Hoxeng:mls:4/25/89;Rev.
CBlock/AGayoso:ltw:7/21/89;Rev. STisa:ltw:7/28/89:5-4490:#3442R

Authorization Amendment #7

Name of Project: Educational Technology: Studies and Applications

Number of Project: 931-1109

Name of Country/Entity: Interregional

Pursuant to Section 105 of the Foreign Assistance Act of 1961, as amended, the Educational Technology: Studies and Applications project was authorized on July 18, 1977. That authorization, which has been amended previously six times, is hereby further amended as follows:

- a) Extend the final year of obligation from FY 1989 to FY 1991 and the project assistance completion date from September 30, 1989 to December 31, 1991.

The authorization cited above, as previously amended, remains in force except as hereby amended.

Signature *Mark M. Edelman*
Mark M. Edelman, Acting Administrator

Sept 6, 1989
Date

Clearances:

S&T/HR, AGayoso	<u>/s/</u>	Date	<u>7/25/89</u>
S&T/ED, CBlock	<u>/s/</u>	Date	<u>7/25/89</u>
GC/CP, STisa	<u>/s/</u>	Date	<u>8/02/89</u>
GC, HFry	<u><i>[Signature]</i></u>	Date	<u>8/23/89</u>
PPC/PDPR, RMBLakeslee	<u><i>[Signature]</i></u>	Date	<u>8/23/89</u>
S&T/PO, DSheldon	<u><i>[Signature]</i></u>	Date	<u>8/27/89</u>

PROJECT DATA SHEET

1. TRANSACTION CODE

A = Add
 C = Change
 D = Delete

Amendment Number

#7

DOCUMENT CODE

3

COUNTRY/ENTITY
 Interregional

3. PROJECT NUMBER
 931-1109

4. BUREAU/OFFICE

S&T/ED

5. PROJECT TITLE (maximum 40 characters)
 Educational Tech: Studies and Applications

6. PROJECT ASSISTANCE COMPLETION DATE (PACD)

MM DD YY
 1 2 3 1 9 1

7. ESTIMATED DATE OF OBLIGATION
 (Under "B." below, enter 1, 2, 3, or 4)

A. Initial FY 77 B. Quarter 4 C. Final FY 91

8. COSTS (\$000 OR EQUIVALENT \$1 =)

A. FUNDING SOURCE	FIRST FY			LIFE OF PROJECT		
	B. FX	C. L/C	D. Total	E. FX	F. L/C	G. Total
AID Appropriated Total						
(Grant)	()	()	()	(10,411)	()	(10,411)
(Loan)	()	()	()	()	()	()
Other						
U.S. 1						
U.S. 2						
Host Country						
Other Donor(s)						
TOTALS				10,411		10,411

9. SCHEDULE OF AID FUNDING (\$000)

A. APPROPRIATION PURPOSE	B. PRIMARY PURPOSE CODE	C. PRIMARY TECH CODE		D. OBLIGATIONS TO DATE		E. AMOUNT APPROVED THIS ACTION		F. LIFE OF PROJECT	
		1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan
(1)	600	640		6,300		0		10,411	
(2)									
(3)									
(4)									
TOTALS				6,300		0		10,411	

10. SECONDARY TECHNICAL CODES (maximum 5 codes of 3 positions each)

11. SECONDARY PURPOSE CODE

12. SPECIAL CONCERNS CODES (maximum 7 codes of 4 positions each)

A. Code
 B. Amount

13. PROJECT PURPOSE (maximum 480 characters)

To assist in the effective adaptation of existing knowledge and experience to projects that make use of educational technologies and communication methods in development.

14. SCHEDULED EVALUATIONS

Interim MM YY MM YY Final MM YY

15. SOURCE/ORIGIN OF GOODS AND SERVICES

000 941 Local Other (Specify)

16. AMENDMENTS/NATURE OF CHANGE PROPOSED (This is page 1 of a _____ page PP Amendment)

- a) Extend the final obligation year from FY 89 to FY 91 and the project assistance completion date from September 30, 1989 to December 31, 1991.

17. APPROVED BY

Signature

Title

Clifford Block
 Acting Director, S&T/ED

Date Signed

MM DD YY
 01 2 15 19 91

18. DATE DOCUMENT RECEIVED IN AID/W, OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION

MM DD YY

PROJECT DATA SHEET

1. TRANSACTION CODE

C
A = Add
C = Change
D = Delete

Amendment No. 5
6

DOCUMENT CODE 3

2. COUNTRY/ENTITY

Interregional

3. PROJECT NUMBER

931-1109

YL-1109-87-A

4. BUREAU/OFFICE

S&T/ED

10

5. PROJECT TITLE (maximum 40 characters)

Educational Tech.: Studies & Applications

6. PROJECT ASSISTANCE COMPLETION DATE (FACD)

MM DD YY
09 | 31 | 08 | 91

7. ESTIMATED DATE OF OBLIGATION

(Under "B." below, enter 1, 2, 3, or 4)

A. Initial FY 77

B. Quarter 4

C. Final FY 89

8. COSTS (\$000 OR EQUIVALENT \$1 =)

A. FUNDING SOURCE	FIRST FY 77			LIFE OF PROJECT		
	B. FX	C. L/C	D. Total	E. FX	F. L/C	G. Total
AID Appropriated Total						
(Grant)	(1,606)	()	(1,606)	(10,411)	()	(10,411)
(Loan)	()	()	()	()	()	()
Other U.S. L 2						
Host Country						
Other Donor(s)						
TOTALS	1,606		1,606	10,411		10,411

9. SCHEDULE OF AID FUNDING (\$000)

A. APPROPRIATION PURPOSE	B. PRIMARY CODE	C. PRIMARY TECH CODE	D. OBLIGATIONS TO DATE		E. AMOUNT APPROVED THIS ACTION		F. LIFE OF PROJECT	
			1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan
(1)	600	640	411				10,411	
(2)								
(3)								
(4)								
TOTALS			411				10,411	

10. SECONDARY TECHNICAL CODES (maximum 8 codes of 3 positions each)

11. SECONDARY PURPOSE CODE

12. SPECIAL CONCERNS CODES (maximum 7 codes of 6 positions each)

A. Code

B. Amount

13. PROJECT PURPOSE (maximum 480 characters)

To assist in the effective adaptation of existing knowledge and experience to projects that make use of educational technologies and communication methods in development.

14. SCHEDULED EVALUATIONS

Interim MM YY MM YY Final MM YY
09 | 28 | 84 | 06 | 08 | 86 | 11 | 08 | 89

15. SOURCE/ORIGIN OF GOODS AND SERVICES

000 941 Local Other (Specify)

16. AMENDMENTS/NATURE OF CHANGE PROPOSED (This is page 1 of a _____ page PP Amendment)

- To extend Project Assistance Completion Date through September 30, 1989.
- To increase the life of project costs \$3,446,000 from \$6,965,000 to \$10,411,000

17. APPROVED BY

Signature

David Sprague

Title David Sprague
Acting Director, S&T/ED

Date Signed MM DD YY
04 | 27 | 84

18. DATE DOCUMENT RECEIVED IN AID/W, OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION

MM DD YY

Attachment 1

Project Authorization

#6

Name of Entity: Worldwide

Name of Project: Educational Technology: Studies and Applications

Project Number: 931-1109

1. Pursuant to Section 105 of the Foreign Assistance Act of 1961, as amended, the Educational Technology: Studies and Applications of the Office of Education, Bureau for Science and Technology was authorized July 18, 1977. That authorization is hereby amended as follows:

a. Extend authorized fiscal year completion date by two (2) years from September 30, 1987 through FY 89.

b. Increase the life-of-project cost \$3,446,000, from \$6,965,000 to \$10,411,000.

2. The authorization cited above remains in force except as hereby amended.

Signature: 
Ruth K. Zagorin
Agency Director for Human Resources

Date: 4/18/84

(0587R)

April 18, 1984

MEMORANDUM

TO: S&T/PO, G. Eaton

THROUGH: S&T/ED, D. Sprague *DS*

FROM: S&T/ED, L. Frymire

RE: Revised PAF for Project NO. 931-1109, Educational Technology:
Studies and Applications

Attached is a signed, revised copy of a PAF for Project 931-1109.

The only change from the original PAF is a reduction in LOP Funds,
which have been reduced to \$ 10,411,000.

All other conditions remain unchanged.

MEMORANDUM

April 17, 1984

TO: S&T/HR, Ruth Zagorin
FROM: S&T/ED, David Sprague 
SUBJECT: Educational Technology: Studies and Applications (931-1109)

A. Introduction and Summary

This is an amendment to the formerly entitled project "Studies and Applications in Communications Technology - 931-1109"

This amendment expands and extends this project, which provides technical assistance through a variety of mechanisms to Missions considering using educational technology and communications in their programs. The life-of-project will be extended from 09/30/87 to 09/30/89. The life-of-project costs will be increased by \$3,446,000 to \$10,411,000. An illustrative budget is attached.

Activities supported by this amendment are listed below:

3. Purpose

The purpose is to assist Missions in the application of educational technologies to primary education and other development problems. It does so through two mechanisms: through providing expertise to assist Missions in the development of programs and projects; and, through carrying out experimental applications in the field. The extension of Project 931-1109 will enable S&T/ED to continue to provide the Agency with resources to make effective use of educational and communication technology in development. This effort is congruent with S&T's and the Agency's emphasis on research for development applications, on further applications of successful AID R&D activities, and with the Agency's new Policy Determination on Development Communications.

C. Objectives

The first objective of this Project Amendment is to enable S&T/ED to continue to provide Missions and (and LDCs) with technical consultations:

- o to analyze potential applications of proven educational technology applications such as instructional radio, for education as well as agriculture, health, training, etc.;
- o to inform Mission and host country personnel of the knowledge and skills required for successful applications of educational technology;

- o to provide technical advice - social and behavioral scientists, content specialists, educational technology and development communications specialists - to missions engaged in education or with educational problems in other sectors;

The second objective of the Project Amendment is to conduct field research on the effectiveness of LDC applications of state-of-the-art educational technology. In particular, research conducted will seek:

- o to examine new information technology systems, such as: microcomputers for education management and classroom applications; hand-held, portable electronic teaching aids such as Speak and Spell and Speak and Math, and other audio-based educational technology systems, etc., for successful LDC applications;
- o to determine the impact of these technologies on educational systems - both in terms of the organizational structure and student performance through field tests;
- o to arrive at an understanding of cost-effectiveness for various applications and settings;
- o to document transfer of technology issues arising from applications in various settings.

The third objective of the Project Amendment is to provide a mechanism for Mission-funded project design and planning and field research activities to be accomplished efficiently and in a cost-effective manner.

D. Outputs

1. Planning and Design Activities

Feasibility studies designed to assist missions with educational technology applications in education and other sectoral development projects where mission funds are not available or not sufficient to meet mission planning needs.

2. Training Workshops, Seminars, and Teleconferencing

a. Short-term field training for missions (where applicable) and host country personnel conducted through workshops/seminars requested by missions.

b. A limited number of experimental consultations and seminars will be conducted where travel is substituted by telephone conference.

3. Field Applications

Reports of results of field research on the applications and effect of new technology systems in less developed countries, particularly on microcomputers and portable hand-held electronic teaching aids.

A Congressional Notification is being prepared.

Recommendation: That you sign the attached Project Authorization Form, amendment #6.

Attachments:

PAF -Amendment Project 931-1109

Clearances:

S&T/ED, C. Block *CB*
S&T/PO, G. Eaton *G. Eaton*

(587E)

ILLUSTRATIVE BUDGET *

<u>Oblig.</u> <u>FY 77-83</u>	<u>FY 84</u>	<u>FY 85</u>	<u>FY 86</u>	<u>FY 87</u>	<u>FY 88</u>	<u>FY 89</u>	<u>Total</u> <u>LOP</u>
<u>S&T-funded</u>							
<u>Activities:</u>							
<u>Field Support:</u>							
Planning and Design	120	120	220	200	200	200	1060
Workshops and Seminars	50	100	150	125	120	125	670
Instructional Materials Development	30	30	30	50	30	0	170
Field Applica- tions Research studies	200	350	450	600	600	380	2590
<u>S&T Total</u>	4111	400	600	850	975	950	8601
<u>Mission-funded</u>							
<u>Activities:</u>							
<u>Field Support</u>							
Planning and Design	--	60	75	125	175	185	620
Workshops and Seminars	--	40	50	75	110	115	390
Instructional Materials Development	--	--	--	--	--	--	--
Field Applica- tions Research Studies	--	--	100	150	250	300	800
<u>Mission Total</u>	-0-	100	225	350	535	600	1810
<u>Total Estimated Costs:</u>	4111	400	700	1075	1325	1485	10411

*Subject to Available Funds

Amend #2
XD-195-273-B
ISN 7092

AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT PAPER FACESHEET		1. TRANSACTION CODE <input type="checkbox"/> A: ADD <input checked="" type="checkbox"/> C: CHANGE <input type="checkbox"/> D: DELETE	PP 2. DOCUMENT CODE 3
3. COUNTRY/ENTITY Inter-national		4. DOCUMENT REVISION NUMBER <input type="checkbox"/> 2	
5. PROJECT NUMBER (7 Digits) <input type="checkbox"/> 631-1109	6. BUREAU OFFICE A. SYMBOL: DSB B. CODE: <input type="checkbox"/> 25	7. PROJECT TITLE (Maximum 60 characters) <input type="checkbox"/> Comm. Tech. Studies: Ed. Tech.	
8. ESTIMATED FY OF PROJECT COMPLETION 10 FY <input type="checkbox"/> B <input type="checkbox"/> P <input type="checkbox"/> J		9. ESTIMATED DATE OF OBLIGATION A. INITIAL FY: <input type="checkbox"/> 77 B. QUARTER: <input type="checkbox"/> 4 C. FINAL FY: <input type="checkbox"/> 810 (Enter 1, 2, 3, or 4)	

10. ESTIMATED COSTS (\$000 OR EQUIVALENT \$1 -)						
A. FUNDING SOURCE	FIRST FY			LIFE OF PROJECT		
	B. PR	C. L/C	D. TOTAL	E. PR	F. L/C	G. TOTAL
AID APPROPRIATED TOTAL	1606		1606	2515		2515
GRANT						
LOAN						
OTHER						
U.S.						
HOST COUNTRY						
OTHER DONOR(S)						
TOTALS	1606		1606	2515		2515

11. PROPOSED BUDGET APPROPRIATED FUNDS (\$000)									
A. APPROPRIATION	B. PRIMARY PURPOSE CODE	PRIMARY TECH. CODE		E. 1ST FY 77		H. 2ND FY 78		K. 3RD FY 79	
		C. GRANT	D. LOAN	F. GRANT	G. LOAN	I. GRANT	J. LOAN	L. GRANT	M. LOAN
1	600	640		1606		491		138	
2						250			
3									
4									
TOTALS				1606		771		138	

A. APPROPRIATION	N. 4TH FY 80		O. 5TH FY		LIFE OF PROJECT		12. IN-DEPTH EVALUATION SCHEDULED <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 8 <input type="checkbox"/> 80
	C. GRANT	P. LOAN	R. GRANT	S. LOAN	T. GRANT	U. LOAN	
1					2515		
2							
3							
4							
TOTALS					2515		

13. DATA CHANGE INDICATOR. WERE CHANGES MADE IN THE PID FACESHEET DATA, BLOCKS 12, 13, 14, OR 15 OR IN PRP FACESHEET DATA, BLOCK 12? IF YES, ATTACH CHANGED PID FACESHEET.

1 - NO
 2 - YES

14. ORIGINATING OFFICE CLEARANCE SIGNATURE: <i>Robert Schmeling</i> TITLE: Director US/ED DATE SIGNED: 4/20/79	15. DATE DOCUMENT RECEIVED IN AID/W. OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION MM DD YY: <input type="checkbox"/> 0 <input type="checkbox"/> 8 <input type="checkbox"/> 80
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AGENCY FOR INTERNATIONAL DEVELOPMENT
**PROJECT AUTHORIZATION AND REQUEST
 FOR ALLOTMENT OF FUNDS PART I**

1. TRANSACTION CODE

C A ADD
 C CHANGE
 D DELETE

PAF

2. DOCUMENT CODE
 5

3. COUNTRY/ENTITY
 DSB, Interregional

4. DOCUMENT REVISION NUMBER
 2

5. PROJECT NUMBER (7 digits)
 931-1109

6. BUREAU/OFFICE
 A. SYMBOL: DSB
 B. CODE: 10

7. PROJECT TITLE (Maximum 40 characters)
 Studies in Facilitating Learning

8. PROJECT APPROVAL DECISION
 A APPROVED
 D DISAPPROVED
 UL DEAUTHORIZED

9. EST. PERIOD OF IMPLEMENTATION
 YRS. 03 QYRS. -

10. APPROVED BUDGET AID APPROPRIATED FUNDS (\$000)

A. APPROPRIATION	B. PRIMARY PURPOSE CODE	PRIMARY TECH. CODE		E. 1ST FY 77		H. 2ND FY 78		K. 3RD FY 79	
		C. GRANT	D. LOAN	F. GRANT	G. LOAN	I. GRANT	J. LOAN	L. GRANT	M. LOAN
(1) EH	600	640		1606		491		138	
(2)						280			
(3)									
(4)									
TOTALS									

A. APPROPRIATION	N. 6TH FY		O. 5TH FY		LIFE OF PROJECT		11. PROJECT FUNDING AUTHORIZED		A. GRANT	B. LOAN
	O. GRANT	P. LOAN	R. GRANT	S. LOAN	T. GRANT	U. LOAN	(ENTER APPROPRIATE CODE(S)) 1 = LIFE OF PROJECT 2 = INCREMENTAL LIFE OF PROJECT			
(1) EH					2515				2	
(2)										
(3)										
(4)										
TOTALS										
							C. PROJECT FUNDING AUTHORIZED THRU		80	

12. INITIAL PROJECT FUNDING ALLOTMENT REQUESTED (\$000)

A. APPROPRIATION	B. ALLOTMENT REQUEST NO.	
	C. GRANT	D. LOAN
(1)		
(2)		
(3)		
(4)		
TOTALS		

13. FUNDS RESERVED FOR ALLOTMENT

TYPED NAME (Chw/, SER/FM/FSD)

SIGNATURE

DATE

14. SOURCE/ORIGIN OF GOODS AND SERVICES

000 941 LOCAL OTHER

15. FOR AMENDMENTS, NATURE OF CHANGE PROPOSED

Added funding for field dissemination of films, videotapes, and print materials produced under this project, demonstrating applications of communications technology in various development projects worldwide.

BEST AVAILABLE DOCUMENT

FOR DDC/PIAS USE ONLY	16. AUTHORIZING OFFICE SYMBOL	17. ACTION DATE	18. ACTION REFERENCE (Optional)	ACTION REFERENCE DATE
		MM DD YY		MM DD YY

PROJECT AUTHORIZATION AND REQUEST FOR ALLOTMENT OF FUNDS

(PAF Amendment No. 2)

PART II

ENTITY: US Bureau

Project: Studies in Facilitating Learning: Communication Technology

PROJECT NUMBER: 931-1109

I hereby authorize additional AID grant funding in the amount of one hundred thirty eight thousand dollars (\$138,000) for the Studies in Facilitating Learning project for the production of release prints of films, videotapes, and associated print materials produced under the basic project.

This will increase the total life of project cost from \$2,377,000 to \$2,515,000.

APPROVE



DISAPPROVE

DATE

5-22-79

Clearances:

DS/EJ, CBloch CB Date 5-11-79
DS/ED, RWSchmeding RS Date 5/11/79
DS/PO, RSimpson RS Date 5/20/79

1 XD-ABC-873-C
15N 11862

PROJECT AUTHORIZATION AND REQUEST FOR ALLOTMENT
OF FUNDS
(PAF Amendment No.2)

AGENCY : DS Bureau
PROJECT : Studies in Facilitating Learning: Communications
Technology
PROJECT NUMBER: 931-1109

The PAF is amended as follows:

I approve additional A.I.D. grant financing in the amount of \$280,000. This will increase the total life of project cost from \$2,097,000 to \$2,377,000. The additional funding will be added to the university procurement contract to cover the additional tasks added to the original contract including the preparation of a communications planning guide, a policy addendum and a series of special reports regarding use of communications in formal and nonformal education. The contract would increase from \$646,000 to \$926,000.

Signature: S. Lewin
Sander Lewin
AA/DS

Date: 7/17/75

4
17

XID-ABC-873, -D
ISN 71865

Amend # 2
(ii. 3. 2)
App 9A, Ch 9, HB 3

PROJECT AUTHORIZATION AND REQUEST
FOR ALLOTMENT OF FUNDS PART I

1. AGENCY AGENCY
TAB/EHR RDA 14

3. PROJECT NUMBER (10-0000)
[951 1109]

6. FUND AGENCY
TA/EHR [08]

7. FUND AGENCY
[]

1. TRANSACTION CODE
[C] A. AND
C. CHANGE
D. DELETE

2. PROJECT TITLE (Must be 25 characters)
[Studies in Facilitating Learning:
Communications Technology]

3. FUND AGENCY CODE
[1]

4. DOCUMENTATION NUMBER
[]

5. FUND AGENCY NUMBER
[]

10. FUND AGENCY (SEE FUND AGENCY AND SPECIAL FUND (1000))

FUND AGENCY	FUND AGENCY CODE	1977		1978		1979			
		C. GRANT	D. LOAN	F. GRANT	G. LOAN	I. GRANT	J. LOAN	L. GRANT	M. LOAN
(11)	600	640		1,606		000		491	
(12)									
(13)									
(14)									
TOTALS				1,606		000		491	

11. PROJECT FUNDING AUTHORIZED

LIFE OF PROJECT	1977		1978		1979	
	T. GRANT	U. LOAN	V. GRANT	W. LOAN	X. GRANT	Y. LOAN
(11)	2,097					
(12)						
(13)						
(14)						
TOTALS	2,097					

11. PROJECT FUNDING AUTHORIZED
1. ENTER APPROPRIATE CODE(S)
2. LIFE OF PROJECT
3. INCREMENTAL LIFE OF PROJECT
4. PROJECT FUNDING AUTHORIZED THRU [78]

12. INITIAL PROJECT FUNDING ALLOTMENT REQUESTED (1000)

13. FUNDS RESERVED FOR ALLOTMENT

14. SOURCE OF FUNDS AND SERVICES
[] 000 [] 501 [] LOCAL [] OTHER

15. FOR AMENDMENTS, NATURE OF CHANGE PROPOSED

Refer to PAF Amendment Part II.

BEST AVAILABLE DOCUMENT

16. AUTHORIZING OFFICE SYMBOL

17. ACTION DATE
MM DD YY

18. ACTION REFERENCE (Optional)

ACTION REFERENCE DATE
MM DD YY

47/18

PROJECT AUTHORIZATION AND REQUEST FOR ALLOTMENT OF FUNDS

(PAF Amendment no. 1)

PART II

ENTITY: TABureau

PROJECT: Studies in Facilitating Learning: Communication Technology

PROJECT NUMBER: 931-1109

The PAF is amended as follows:

Additional AID grant financing in the amount of \$122,000 is requested. This will increase the total life of project cost from \$1,975,000 to \$2,097,000. This additional funding will be added to the university procurement contract, (\$86,000), and to an open competitive procurement contract (\$36,000). The university procurement contract would increase from \$560,000 to \$646,000, to be funded in FY 77. The open competitive procurement contract would increase from \$1,195,000 to \$1,211,000; funding for FY 77 would be \$720,000, and for FY 79, \$491,000.

The financial conditions of the third contract, a non-competitive procurement for \$60,000 and of the RSSA for \$180,000 with NASA remain unchanged. The R & DC committee unconditionally endorsed this project on May 24, 1977.

Marjorie Belcher
Marjorie Belcher
AA/TA
Sept 22 '77

Attachment:
Memorandum to Belcher from ^{Schmeding} Simpson dated 9/19/77

Clearance:

TA/EHR: CBlock CP Date 9/19/77
TA/EHR: RSchmeding [Signature] Date 9/20/77
TA/PPU: RSimpson [Signature] Date 9/20/77

MEMORANDUM

TO : AA/TA, Ms. M. Belcher

DATE: September 19, 1977

THRU : TA/PPU, Mr. R. Simpson

FROM : TA/EHR, Dr. Robert Schmedding *RS*

Reference: PAF Amendment No. 1
Project: Studies in Facilitating Learning -
Communication Technology
Project No.: 931-1109

Additional funding for the life of project is requested in the amount of \$122,000, bringing the total to \$2,097,000. These funds will be added to a university procurement contract (\$86,000) and to the open competitive procurement contract (\$36,000) under this project.

These additional funds are required to cover increased costs across the board which were not adequately anticipated in our budgeting. The ^{contract} project limited to university competition for studies in policy analysis and training was originally budgeted at \$560,000. It now appears that after competitive selection of the best technical proposal and preliminary negotiation with the potential contractor that the costs required to carry of the scope of work intended will cost \$646,000. Our estimates were based on previous experience, over a year old, as to prevailing rates, and it is now evident that costs have risen more than was anticipated. We also had not anticipated the need for overhead on the four subcontracts for short-term training to be developed and supervised by prime contractor.

In the case of the open competitive procurement for the developmental studies our original estimate was \$1,175,000 for the three year program. It now appears that an increment of \$36,000 will bring this into the range of the negotiations of the technically superior proposal. Again, there is no single source of costs being overlooked, but rather the escalation of costs for outstanding personnel, extensive travel, and adequate management for the complex programs planned across the several sectors.

Clearance:

TA/EHR, CBlock *CBloch* DATE *9/19/77*

TA/EHR:WSchaefer *WS* hab

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-20

UNITED STATES GOVERNMENT

Memorandum

TO : AA/TA, Marjorie S. Belcher

DATE: September 20, 1977

FROM : TA/PPU, ^{John Gunning} John Gunning

SUBJECT: PAF Amendment for Project 931-1109, Studies in Facilitating Learning

1. As indicated in the attached memo from Dr. Schmedding, costs of the contract proposals for the two competitive contracts under this project exceed the original estimates in the PP and the PIO/Ts by a total of \$122,000. The \$122,000 increase is 6 percent of the originally authorized \$1,975,000 life of project cost.
2. A congressional notification for a \$287,000 increase in RDA 14 was sent on September 15. This will allow \$1.6 million to be obligated under this project in FY 1977 leaving \$491,000 for future obligation under the contract for developmental studies.
3. The current budget for FY 1978 contains no funds for this project and the FY 1979 budget has only \$300,000. Some shifting of EHR's funds in either ~~the~~ FY78, FY79, or both will be required to complete funding of the project. We believe that money can be found in one of those two years.
4. I recommend that you approve the amendment by signing the PAF Part II.

931-14



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