

1. INITIAL STARTING DATE (Mo., Day, Yr.) October 22, 1971		<p style="text-align: center;">PASA PARTICIPATING AGENCY SERVICE AGREEMENT BETWEEN THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND DEPARTMENT OF COMMERCE National Technical Information Service</p>		6. <input type="checkbox"/> PASA ORIGINAL <input checked="" type="checkbox"/> PASA AMENDMENT <u>3</u>	
2. PROJECTED COMPLETION DATE (Mo., Day, Yr.) June 30, 1976				7. PASA NUMBER TA(CZ)07-72 *	
3. CATEGORY <input checked="" type="checkbox"/> TDY <input type="checkbox"/> ASSIGNED		5. PROJECT NO. AND TITLE 931-11-995-961-72 Technical Information Network		8. COUNTRY WORLDWIDE	
4. DURATION OF FUNDING <input checked="" type="checkbox"/> CURRENT YEAR <input type="checkbox"/> FORWARD FUNDING				9. TYPE <input checked="" type="checkbox"/> GRANT <input type="checkbox"/> LOAN	
				10. YEAR FY 19 <u>75</u>	

11. FUNDING			
A. CITATIONS	(1) APPROPRIATION NO. 72- 11X1026	(2) ALLOTMENT NO. 426-31-099-00-20-51	(3) PIO/T/OBLIGATION NO. 931-961-2-3158900
B. FOR PARTICIPATING AGENCY	(1) INITIAL OR CURRENT \$120,000	(2) CHANGE (+ OR -)	(3) NEW TOTAL
C. RETAINED BY AID	(1) INITIAL OR CURRENT	(2) CHANGE (+ OR -)	(3) NEW TOTAL
D. COSTS FOR PARTICIPATING AGENCY ONLY	(1) PRIOR YEARS (FOR CONTINUING PROJECTS) \$349,873	(2) FUTURE YEAR (INCLUDE CURRENT FUNDING-BLOCKS B(1) OR B(3)) \$120,000	(3) ESTIMATED TOTAL \$469,873
E. PRINCIPAL COST COMPONENTS (BLOCK B)	(1) SALARIES, DIFFERENTIAL AND BENEFITS \$ 70,900	(2) TRANSPORTATION INCLUDING PER DIEM \$ 10,000	(3) OVERHEAD AND MISCELLANEOUS \$ 39,100

12. STATEMENT OF PURPOSE
The first phase of this experimental program (October 1971 - June 1973) was concerned largely with determining ways of improving the capabilities of developing countries to make effective technological choices by expanding their access to U.S. scientific and technical information. Primary effort involved the publication of a quarterly journal, "Application of Modern Technologies to International Development (AMTID)," which contained abstracts of reports in the NTIS collection which would be of particular interest in the LDCs. An evaluation of Phase I, based on several types of input, indicated that additional effort was required to explore more effective approaches to information transfer and its utilization in LDCs.

This PASA amendment provides funds for the continuation of NTIS services through June 30, 1975. The activities described in Appendix B are for Phase II of the project. They include some components which were ongoing in Phase I and reflect shifting project emphasis to increase utilization of NTIS products and services. The main thrust will be establishing and strengthening linkages between NTIS and LDC scientific and technical information services.

13. GOVERNING PROVISIONS: PURSUANT TO THE GENERAL AGREEMENT DATED Jan. 30, 1967 BETWEEN AID AND THE Dept. of Commerce, THE AGENCY NAMED ABOVE AGREES TO PROVIDE THE SERVICES OUTLINED IN BLOCK 12 AMPLIFIED AS NEEDED BY APPENDIX B. UNLESS OTHERWISE AUTHORIZED BY AID, ALL SERVICES SHALL BE OF U.S. ORIGIN. ANY APPENDICES ATTACHED HERETO ARE CONSIDERED PART OF THIS PASA. *Formerly TA(CG)07-72)

14. SIGNATURES			
NAME:	<u>William T. Knox</u>	NAME:	<u>Edward Rawson</u>
TITLE/OFFICE:	<u>Director, National Technical Information Service</u>	TITLE/OFFICE:	<u>CHIEF, PARTICIPATING AGENCY STAFF CONTRACT MANAGEMENT, AID</u>
DATE:	<u>August 27, 1974</u>	DATE:	<u>July 30, 1974</u>

15. APPENDICES

APPENDIX A - BUDGET PLAN

APPENDIX B - SCOPE OF WORK

OTHER (Specify) _____

16. NEGOTIATING OFFICERS

AID: CM/PAS: VL Tilghman

AGENCY: COM/NTIS: Dr. WKnox

2/15/74
9/10/74

**PARTICIPATING AGENCY SERVICE AGREEMENT BETWEEN
THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND
DEPARTMENT OF COMMERCE**

National Technical Information Service

1. PASA NO. TA(CZ)07-72	2. AMENDMENT NO. 3	3. FISCAL YEAR 1975
4. APPROPRIATION 72-11X1026	5. ELEMENT 426-31-099-00-20-51	6. AMOUNT CURRENTLY FUNDED

PIO/T-OBLIG. NO.	AMOUNT	PIO/T-OBLIG. NO.	AMOUNT	8. RELATED LOCAL SUPPORT PROVIDED BY AID	9. TRUST FUND
931-961-2-3158900	\$ 120,000				

10. PASA BUDGET PLAN - FUNDING

11. STAFFING

DESCRIPTION	AMOUNT	NAME AND TITLE	GS GRADE	PERIOD (MAN-MONTHS)	AMOUNT
A. PERSONNEL COSTS:					
SALARIES	65,482	Market Specialist (Terrance L. Lindemann)	14/1-2	6	12,124
BENEFITS (Approx. 8.3% OF SALARIES)	5,418	Assistant Specialist	13/7	6	12,405
DIFFERENTIAL		Information Specialist	12/7	12	20,995
TRAVEL (EXPLAIN UNDER E) <u>1/</u>	7,200	Secretary	6/1	6	4,489
PER DIEM (EXPLAIN UNDER E) <u>2/</u>	2,800	Editorial Assistant	5/2	3 1/2	2,500
MOVEMENT EFFECTS (INTERNATIONAL) (NORMALLY ONLY MOVEMENT TO POST)		Subscription Clerk	5/2	3 1/2	2,500
MOVEMENTS/STORAGE OF EFFECTS (DOMESTIC)		Clerk Typist (2)	3/2	17	9,367
SUB-TOTAL	80,900	Keypunch Operator	3/2	1	551
B. OTHER: (SPECIFY IN E BELOW) <u>3/</u>	37,400	Supply Technician	3/2	1	551
C. OVERHEAD <input type="checkbox"/> SALARIES & BENEFITS <u>2</u> % <input checked="" type="checkbox"/> PERSONNEL COSTS <input type="checkbox"/> ALL COSTS	1,700				
D. TOTAL (INCLUDES _____ TO BE FUNDED BY FUTURE PASA AMENDMENTS)	\$120,000				(65,482)

E. EXPLANATORY COMMENTS

- 1/ Tentative travel by Market Spec., subject to change:
Nov. '74: Colombia, Ecuador, Peru, Chile, Argentina, Brazil - 2-4 weeks
Feb. '75: Mexico, Colombia, Venezuela and 1 or all of the Central America countries - 3-4 weeks
Mar. '75: Iran, Egypt and possibly 2 more Mid-East countries - 3-4 weeks
June '75: Korea, Thailand, Phillipines - 2-3 weeks
2/ Per Diem - Various, est. 70 days or more

3/ \$37,400 - Other:

- 8,000 - Floor space/telephones/utilities used by NTIS PASA personnel
12,173 - 10 Sets NTIS 1973/74 Cumulative Index; 500 Selected R&D Documents (microfiche)
2,500 - 50 NTISearches (at \$50 ea.)
8,727 - Reproduction (Journals, reports, etc.)
6,000 - Postage (Questionnaires, mailing lists, etc)

SERVICE AGREEMENT
Between

x 3

S. O. P. N.

AGENCY FOR INTERNATIONAL DEVELOPMENT AND
DEPARTMENT OF COMMERCE

TA(CZ)07-72

Page 1 of 3

National Technical Information Service

FISCAL YEAR
1975I. OBJECTIVE

Phase II of this current three-year experimental project has three purposes, namely, (a) facilitating the transfer of relevant U.S. scientific and technical information to LDCs for utilization in development programs; (b) establishing linkages between NTIS and LDC scientific and technical information services; and (c) through established linkages, strengthening these LDC services.

II. DESCRIPTION OF SERVICES

During FY 1975, four separate but related activities will be undertaken by NTIS, as follows:

A. NTIS will prepare quarterly abstracts of 300 U.S. scientific and technical reports relevant to LDC development problems for publication in the series "Application of Modern Technologies to International Development (AMTID)." (This series was initiated under an FY 1972/1973 cooperative project with NTIS.)

B. The NTIS Project Manager, or a senior staff representative, will develop with intermediary organizations in developing countries agreements for handling NTIS products and services. These agreements will be formulated in coordination with IA/OST and in consultation with the responsible government agency and Mission in, for example, Peru, Chile, Tunisia, Morocco, Turkey, Ethiopia, Kenya, Six Central American common market countries, and Nepal.* Copies of AMTID will be distributed quarterly to intermediaries in each of these countries for redistribution to major country users.

C. NTIS will provide technical advisory services and related support to scientific and technical information intermediary organizations to strengthen their institutional capabilities in countries with which NTIS has agent agreements.

D. NTIS will sponsor two 2-week information system training workshops to train information specialists from LDCs with agent agreements in information processing, announcement, and dissemination. Materials will be provided by NTIS. Participants will make their own travel and living arrangements while attending the course at NTIS. Arrangements will be made for attendees to participate in the benefits available to A.I.D. participants as appropriate, particularly that their names be supplied A.I.D. for health insurance coverage purposes.

In regard to implementation of paragraph B above, the LDC intermediaries selected must be willing and capable of actively promoting the acquisition of NTIS products and services and use of U.S. scientific and technical information by end-users in their countries; and serving as a depository and distribution center for U.S. technical information products. It is intended that intermediaries will establish a deposit account, or equivalent, with NTIS to facilitate orders of individual documents, thus alleviating the necessity of each end-user securing a small sum in foreign

*Candidate countries subject to change. Agreements initiated during FY 1974 are expected to be concluded, before or during FY 1975, with Pakistan, Nigeria, and India

Between

FOR INTERNATIONAL DEVELOPMENT AND

DEPARTMENT OF COMMERCE

National Technical Information Service

TA(CZ)07-72

FISCAL YEAR

1975

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exchange for each purchase. LDC intermediaries will accept local currencies for NTIS data base. Five free searches will be distributed among each country executing agent agreements to familiarize end-users with this information service.

NTIS personnel detailed to this project will be stationed in the U.S. Funding details are set forth in the attached Budget Plan, Appendix I.

III. EQUIPMENT AND SUPPLIES

NTIS will purchase the following items for the project: 10 sets of NTIS 1973-1974 Cumulative Index, and 500 Selected R&D Documents (microfiche form) -- total cost, \$12,173.

IV. REPORTS AND BACKGROUND DATA

A. NTIS will prepare and submit the following reports:

1. Monthly statistical reports to TA/OST and CM/PAS, including information on (a) number of NTIS reports purchased by LDC users, listed by title and country (documents, subscription series, and microfiche); (b) number of NTISearch services purchased by LDC users, listed by subject and country; and (c) the dollar volume of gross income en toto and by country.

2. Reports to TA/OST concerning visits to each country related to (a) preparing agreements for the transfer of NTIS products and services, and (b) strengthening institutional capabilities for outreach to user organizations.

3. Quarterly Participating Agency Accrued Expenditure Reports, pursuant to P.A. Notice No. 71, dated July 1, 1969, to Office of Financial Management (SER/FM) - 2 copies, and 1 copy each to TA/OST and TA/PM.

B. Background data and additional information is available in the Technical Information Network PROP, Revision # 1, dated July 16, 1973, and the NTIS Progress Report (July 1973 - May 1974).

V. LIAISON OFFICIALS

NTIS will serve as intermediary in achieving the objectives of this project as described herein. Agency liaison official is Dr. William Knox, Director, NTIS.

The AID/W liaison official is Mr. John Fry, Office of Science and Technology, Bureau for Technical Assistance (TA/OST).

VI. SPECIAL PROVISIONS

A. Upon completion of this PASA, NTIS will credit AID with the depreciated value of any equipment purchased for this activity, return it to AID, or otherwise dispose of it as mutually agreed with AID.

B. All overseas travel shall be in accordance with AID procedures, including approval of CM/PAS and AID Missions where required.

AGENCY FOR INTERNATIONAL DEVELOPMENT AND

DEPARTMENT OF COMMERCE

National Technical Information Service

AGENCY NO.

TA(CZ)07-72

FISCAL YEAR

1975

Page 3 of 3

C. Prior to making any visits to LDCs, the NTIS technician will review his plans with TA/OST. He will keep AID Missions in countries to be visited fully informed of proposed visits; request them to provide advice regarding timing and content of the visits and to participate, if they desire; and inform the Missions of the outcomes of consultations. He will make his own appointments and logistic support arrangements directly.

D. NTIS will use U.S.-owned or trust fund local currencies for travel costs wherever possible.

3. CATEGORY: 9310961
 TOY ASSIGNED
 DEPARTMENT OF COMMERCE
 National Technical Information Service

4. DURATION OF FUNDING: (a)
 CURRENT YEAR
 FORWARD FUNDING

5. PROJECT NO. AND TITLE: 931-11-995-961-72
 Technical Information Network

6. COUNTRY: WORLDWIDE

9. TYPE: GRANT LOAN
 10. YEAR: FY 19 76

11. FUNDING			
A. CITATIONS	(1) APPROPRIATION NO. 72- 11X1026	(2) ALLOTMENT NO 426-31-099-00-20-61	(3) PIO/T/OBLIGATION NO. 931-961-2-3168902
B. FOR PARTICIPATING AGENCY	(1) INITIAL OR CURRENT \$120,000	(2) CHANGE (+ OR -)	(3) NEW TOTAL
C. RETAINED BY AID	(1) INITIAL OR CURRENT	(2) CHANGE (+ OR -)	(3) NEW TOTAL
D. COSTS FOR PARTICIPATING AGENCY ONLY	(1) PRIOR YEARS (FOR CONTINUING PROJECTS) \$466,373	(2) FUTURE YEAR (INCLUDE CURRENT FUNDING BLOCKS B(1) OR B(2)) \$120,000	(3) ESTIMATED TOTAL \$586,484
E. PRINCIPAL COST COMPONENTS (BLOCK B)	(1) SALARIES, DIFFERENTIAL AND BENEFITS \$67,000	(2) TRANSPORTATION INCLUDING PER DIEM \$20,000	(3) OVERHEAD AND MISCELLANEOUS \$33,000

12. STATEMENT OF PURPOSE
 I. Summary

This is the third year for Technical Information Network project in conjunction with the National Technical Information Service. The first phase was devoted largely to determining and improving the capabilities of the concerned countries by expanding their access to scientific and technical information. The second phase tended to shift emphasis toward an increased use of NTIS products and services.

II. Objective

Current activities. Phase III of the project has a three-fold objective: (1) facilitating transfer of relevant U.S. Scientific and technical information to LDC's for utilization in development programs; (2) establishing linkages between NTIS and LDC scientific and technical information services; and (3) through establishing linkages, strengthening these LDC service.

13. GOVERNING PROVISIONS: PURSUANT TO THE GENERAL AGREEMENT DATED Jan 30, 1967 BETWEEN AID AND THE Dept. of Commerce, THE AGENCY NAMED ABOVE AGREES TO PROVIDE THE SERVICES OUTLINED IN BLOCK 12 AMPLIFIED AS NEEDED BY APPENDIX B. UNLESS OTHERWISE AUTHORIZED BY AID, ALL SERVICES SHALL BE OF U.S. ORIGIN. ANY APPENDICES ATTACHED HERETO ARE CONSIDERED PART OF THIS PASA. *(Formerly TA(CZ)07-72)

14. SIGNATURES:

NAME: <u>Joseph G. Coyne</u>	NAME: <u>Edward Rawson</u>
TITLE/OFFICE: <u>Assistant Director, Administration</u>	TITLE/OFFICE: <u>CHIEF, PARTICIPATING AGENCY STAFF CONTRACT MANAGEMENT, AID</u>
DATE: <u>OCT 31 1975</u>	DATE: <u>9 0 SEP 1975</u>

15. APPENDICES:

APPENDIX A - BUDGET PLAN
 APPENDIX B - SCOPE OF WORK
 OTHER (Specify) _____

16. NEGOTIATING OFFICERS:

AID: CM/PAS, VLTilghman 7/25
 AGENCY: COM/NTIS, WTKnox

PARTICIPATING AGENCY SERVICE AGREEMENT BETWEEN
THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND
DEPARTMENT OF COMMERCE

National Technical Information Service

1. PASA NO. CZ/TAB-961-07-72	2. AMENDMENT NO. #6	3. FISCAL YEAR 1976
4. APPROPRIATION 72-11X1026	5. ALLOTMENT 426-31-099-00-20-61	6. AMOUNT CURRENTLY FUNDED \$120,00

7. FUNDED BY		PIO/T-OBLIG. NO.		AMOUNT		PIO/T-OBLIG. NO.		AMOUNT		8. RELATED LOCAL SUPPORT PROVIDED BY AID	9. TRUST FUND
931-961-2-3168902											

10. PASA BUDGET PLAN - FUNDING

11. STAFFING

DESCRIPTION		AMOUNT	NAME AND TITLE		GRADE	PERIOD (MAX-MONTHS)	AMOUNT
A. PERSONNEL COSTS:							
SALARIES		61,865	Market Spec. (Terrance L. Lindemann)		GS-14/3	6-1/2	\$14,780
BENEFITS (_____ % OF SALARIES)		5,135	Asst. Spec.		GS-13/7	6	1,89
DIFFERENTIAL			Secretary		GS- 7/3	6	5,611
TRAVEL (EXPLAIN UNDER E) <u>1/</u>		13,000	Info. Spec.		GS-12/6-7	12	22,153
PER DIEM (EXPLAIN UNDER E) <u>2/</u>		7,000	Subscript. Clk.		GS- 4/4	3-1/2	2,500
MOVEMENT EFFECTS (INTERNATIONAL (NORMALLY ONLY MOVEMENT TO POST))			Keypunch Opt.		GS- 2/2	1	551
MOVEMENTS/STORAGE OF EFFECTS (DOMESTIC)			Supply Tech.		GS- 2/2	1	551
SUB-TOTAL		87,000	Writer-Editor		GS- 6/1	3	2,630
B. OTHER: (SPECIFY IN E BELOW) <u>3/</u>		31,371					61,865
C. OVERHEAD <input type="checkbox"/> SALARIES & BENEFITS <u>2</u> % <input checked="" type="checkbox"/> PERSONNEL COSTS <input type="checkbox"/> ALL COSTS		1,629					
D. TOTAL (INCLUDES _____ TO BE FUNDED BY FUTURE PASA AMENDMENTS)		\$120,000					

E. EXPLANATORY COMMENTS

<u>1/</u> (a) Staff Travel:	<u>2/</u> (at \$35 a day)	<u>3/</u> Rent, Communic. & utilities	10,054
RT US to Algeria, Nigeria, Turkey	2,000	3 weeks -	793
RT US to Korea, Manila, Thailand	2,000	2 weeks -	562
RT US to Bolivia, Chile, Peru, Ecuador, Columbia, Venezuela	1,200	2 weeks -	562
RT US to Pakistan, India	2,000	2 weeks -	562
RT US to Ecuador, Columbia, Venezuela	800	2 weeks -	562
(b) Agent/Student Travel	5,000	agent -	3,959
	\$13,000		\$7,000
			\$31,371

III. Description of Services

During FY 1976 the following five separate but related activities will be undertaken and provided by NTIS:

A. Provide an annual catalog of 300 U.S. scientific and technical reports relevant to LDC development problems for publication in the series "Application of Modern Technologies to International Development (AMTID)." This series was initiated under an FY 72-73 cooperative project with NTIS.

B. The Project Manager or Senior Staff representative will develop with intermediary organizations in the LDC's agreements for handling NTIS products and services. These agreements will be coordinated with TA/OST and in consultation with the responsible government agency and mission in, for example, Peru, Chile, Bolivia, Korea, Turkey and the six central American Common Market countries.* Copies of AMTID will be distributed to intermediaries in each of these countries for redistribution to major country users.

C. Technical advisory services and related support to scientific and technical information intermediary organizations to strengthen institutional capabilities in countries with which NTIS has agent agreements.

D. Using a FY 1975 training session as a base, sponsorship of two three-week information system training workshops (one for Central America) to train information specialists from LDC's with agent agreements in information processing, announcement, and dissemination. Participants are expected to make their own travel and living arrangements. NTIS may agree to fund some participants under cooperating agency agreements.

E. The continued processing of purchase orders for NTIS products and services from LDC intermediaries and directly from LDC users.

In regard to the implementation of paragraph B above, the LDC intermediaries must be willing and capable of actively promoting the acquisition of NTIS products and services and use of U.S. scientific and technical information by end-users in their countries; developing and implementing marketing strategies most appropriate for their countries; and serving as a depository and distribution center for U.S. technical information products. It is intended that intermediaries will establish a deposit account or equivalent with NTIS, to facilitate orders of individual documents, thus alleviating the necessity of each end-user securing a small sum in foreign exchange for each purchase. LDC intermediaries are expected to accept local currencies for NTIS products and services, including NTI Search, a computer-based search service which provides comprehensive access by subject

* Candidate countries are subject to change. Agreements discussed during FY 1975 are expected to be concluded before or during FY 1976 with India, Guatemala, Peru and Chile.

~~PIDAMM/DTG~~

PARTICIPATING AGENCY SERVICE AGREEMENT
Between

<input type="checkbox"/>	ORIGINAL NO.	<input type="checkbox"/>	AMEND 6 NO.
PASA No. CZ/TAB-961-07-72			
FISCAL YEAR 1976			

APPENDIX B

SCOPE OF WORK

Page 2 of 3

THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND
DEPARTMENT OF COMMERCE
National Technical Information Service

to more than 300,000 technical reports in the NTIS data base. Five free searches will be distributed among each country signing agent agreements to familiarize end-users with this information service.

IV. Reports and Background Data

A. NTIS will prepare and submit the following reports to TA/OST and CM/PAS:

1. Semi-annual statistical reports including (a) number of NTIS products and services purchased by LDC users and (b) dollar volume of gross income en toto and by country.
2. A review of training workshops and visits to each country relating to (a) the preparation of agreements for the transfer of NTIS products and services and (b) strengthening of institutional capabilities for outreach to user organizations.
3. Quarterly Participating Agency Accrued Expenditure Reports pursuant to Participating Agency Notice No. 71 to office of Financial Management (SER/FM), and to TA/PPU, as well as TA/OST and CM/PAS.

B. Background data and additional information are available in the Technical Information Network PROP, Revision #1, dated July 16, 1973.

V. Equipment and Supplies

NTIS will procure the following:

10 NTIS 1974-75 Annual Index	\$3,450
500 Selected R & D Documents (Microfiche)	1,125
50 Published NTI Searches	<u>1,250</u>
Total Cost	\$5,825

VI. Liaison Officials

NTIS: Terrance L. Lindemann, Chief, Promotion Division, NTIS, Dept. of Commerce.

AID : Mr. John Fry, Office of Science and Technology (TA/OST).

VII. Special Provisions - International Travel

A. Technicians planning overseas visits must review plans with TA/OST before departure. Any visits will be coordinated with the country involved.

Between
THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND
DEPARTMENT OF COMMERCE
National Technical Information Service

ORIGINAL NO.	AMEND NO.
	6
PASA No. CZ/TAB-961-07-72	
FISCAL YEAR 1976	

B. All international travel shall be in accordance with AID procedures, including approval of CM/PAS and AID missions where required.

C. The NTIS technician will make his own appointments and arrangements for logistic support directly.

INITIAL STARTING DATE
October 22, 1971
 PROJECT COMPLETION DATE
June 30, 1976
 CATEGORY
 TRY ASSIGNED
 DURATION OF FUNDING
 CURRENT YEAR
 FORWARD FUNDING

PASA
 PARTICIPATING AGENCY SERVICE AGREEMENT
 BETWEEN THE AGENCY FOR INTERNATIONAL
 DEVELOPMENT AND
 DEPARTMENT OF COMMERCE
 National Technical Information Service
 S. PROJECT NO. AND TITLE 931-11-995-961-72
Technical Information Network

6. PASA ORIGINAL
 7. AMENDMENT (5)
 8. COUNTRY
WORLDWIDE
 9. TYPE
 GRANT
 LOAN
 10. YEAR
 FY 19 75

FUNDING	(1) APPROPRIATION NO.	(2) ALLOTMENT NO.	(3) PIO/T/OBLIGATION NO.
A. CITATIONS	72- 11X1026	426-31-009-00-20-51	931-961-2-3158900
B. FOR PARTICIPATING AGENCY	(1) INITIAL OR CURRENT \$ 108,000	(2) CHANGE (+ OR -) + \$ 8,500	(3) NEW TOTAL \$ 116,500
C. RETAINED BY AID	(1) INITIAL OR CURRENT \$ 12,000	(2) CHANGE (+ OR -) - \$ 8,500	(3) NEW TOTAL \$ 3,500
D. COSTS FOR PARTICIPATING AGENCY ONLY	(1) PRIOR YEARS (FOR CONTINUING PROJECTS) \$ 349,873	(2) FUTURE YEARS (INCLUDE CURRENT FUNDING BLOCKS B(1) OR B(3)) \$ 116,500	(3) ESTIMATED TOTAL \$ 466,373
E. PRINCIPAL COST COMPONENTS (BLOCK B - (3))	(1) SALARIES, DIFFERENTIAL AND BENEFITS \$ 87,300	(2) TRANSPORTATION INCLUDING TRAVEL \$ 13,000	(3) OVERHEAD AND MISCELLANEOUS \$ 16,200

STATEMENT OF PURPOSE
 The purpose of this amendment is to reduce funds reserved for AID/W disbursements in connection with this activity to a total of \$3,500, due to overestimation of costs. The \$8,500 made available by this action will be used by NITS to cover program changes in accordance with the revised budget plan attached.

*A-6 in process
 per Tilghman
 10/19/75
 JJJ*

BEST AVAILABLE DOCUMENT

GOVERNING PROVISIONS: PURSUANT TO THE GENERAL AGREEMENT DATED 30, 1967 BETWEEN AID AND THE Dept. of Commerce, THE AGENCY NAMED ABOVE AGREES TO PROVIDE THE SERVICES OUTLINED IN BLOCK 12 AMPLIFIED AS NEEDED BY APPENDIX B. UNLESS OTHERWISE AUTHORIZED BY AID, ALL SERVICES SHALL BE OF U.S. ORIGIN. ANY APPENDICES ATTACHED HERETO ARE CONSIDERED PART OF THIS PASA.

SIGNATURES
 NAME: William T. Knox
 TITLE/OFFICE: Director, National Technical Information Service
 DATE: June 20, 1975
 NAME: Ed Rawson
 TITLE/OFFICE: Contract Management, AID
 DATE: 13 MAY 1975

APPENDICES
 APPENDIX A - BUDGET PLAN (Revised)
 APPENDIX B - SCOPE OF WORK
 OTHER (Specify) _____

NEGOTIATING OFFICERS
 AID: CM/PAS:W.L. TILGHMAN
 AGENCY: COM. NIS:W.T.KNOX

DIST 7-10-75

REVISED

BUDGET PLAN APPENDIX A PAGE <u>1</u> OF <u>1</u>	PARTICIPATING AGENCY SERVICE AGREEMENT BETWEEN THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND DEPARTMENT OF COMMERCE National Technical Information Service		1. PASA NO. TA(CZ)07-72	2. AMENDMENT NO. 5	3. FISCAL YEAR 1975	
			3. APPROPRIATION 72-11X1026	4. ALLOTMENT 426-31-099-00-20-51	6. AMOUNT CURRENTLY FUNDED \$116,500	
7. FUNDED BY	FID/T-OBLIG. NO.	AMOUNT	FID/T-OBLIG. NO.	AMOUNT	6. RELATED LOCAL SUPPORT PROVIDED BY AID	9. TRUST FUND
	931-961-2-3158900	\$120,000 (116,500 for NTIS 3,500 for AID/W)				

10. PASA BUDGET PLAN - FUNDING		11. STAFFING			
DESCRIPTION	AMOUNT	NAME AND TITLE	GRADE	PERIOD (MAN-MONTHS)	AMOUNT
A. PERSONNEL COSTS:		Market Specialist (Terrance L. Lindemann)	14/1-2	8	17,056
SALARIES	80,600	Assistant Specialist	13/7	9 1/3	21,450
BENEFITS (APPROX. 8.3% OF SALARIES)	6,700	Information Specialist	12/7	12	22,153
DIFFERENTIAL		Secretary	6/1	6	4,489
TRAVEL (EXPLAIN UNDER E) <u>1/</u>	13,000	Editorial Assistant	5/2	3 1/2	2,500
PER DIEM (EXPLAIN UNDER E)		Subscription Clerk	5/2	3 1/2	2,500
MOVEMENT EFFECTS (INTERNATIONAL) (NORMALLY ONLY MOVEMENT TO POST)		Clerk Typist (2)	3/2	17	9,367
MOVEMENTS/STORAGE OF EFFECTS (DOMESTIC)		Keypunch Operator	3/2	1	551
		Supply Technician	3/2	1	551
					(80,600)
SUB-TOTAL	100,300				
B. OTHER: (SPECIFY IN E B. LOW) <u>2/</u>	14,000				
C. OVERHEAD <input type="checkbox"/> SALARIES & BENEFITS <u>2</u> <input checked="" type="checkbox"/> PERSONNEL COSTS <input type="checkbox"/> ALL COSTS	2,200				
D. TOTAL (INCLUDES _____ TO BE FUNDED BY FUTURE PASA AMENDMENTS)	116,500				

E. EXPLANATORY COMMENTS
1/ The travel budget includes \$7,000 already obligated through January 4, 1975 for travel performed by the Marketing Specialists to Columbia, Ecuador, Peru, Chile, Argentina and Brazil during November, 1974. The additional \$6,000 is for foreign nationals' travel to the U.S. for training courses to be held at the NTIS, Springfield, Va. location.

2/ \$14,000 - Other:
 8,000 - Floor space/telephones/utilities used by NTIS PASA personnel
 3,000 - Reproduction (Journals, reports, etc.)
 3,000 - Postage (Questionnaires, mailing lists, etc.)

AID 2-2 (6-64) PASA	PARTICIPATING AGENCY SERVICE AGREEMENT BETWEEN THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND THE National Technical Information Service Department of Commerce	1. PASA CONTROL NO. TA(CG)07-72 XXXXXXXXXX AMENDMENT NO. 2 2. PIO/T NO. 931-11-995-961-72-3148907 3. AMOUNT FY 1974: \$150,000
4. SERVICE TO BE CHARGED TO: ALLOTMENT: 495-31-099-00-20-41 APPROPRIATION: 72-1141010	5. SERVICE TO BE RENDERED IN: United States and Selected AID Countries a/	6. DATE SERVICES TO TERMINATE (MO., DAY, YR.) Est. June 1976
7. TITLE OF PURPOSE: Project 931-11-995-961		

Technical Information Network

8. TYPE SERVICE: PROJECT STAFF

TECHNICAL ASSISTANCE RESEARCH OTHER (SPECIFY): _____

ASSIGNMENT DETAIL (REIMB.) DETAIL (NON-REIMB.)

9. PROVISIONS:

ORIGINAL - PURSUANT TO SECTION 632(B) OF THE FOREIGN ASSISTANCE ACT OF 1961, AS AMENDED, THE AGENCY FOR INTERNATIONAL DEVELOPMENT (A.I.D.) REQUESTS AND THE PARTICIPATING AGENCY SPECIFIED ABOVE AGREES TO PROVIDE THE SERVICES OUTLINED IN THIS AGREEMENT. THE SCOPE OF WORK TO BE PERFORMED AND THE COSTS FOR WHICH A.I.D. WILL REIMBURSE THE PARTICIPATING AGENCY ARE SET FORTH IN APPENDICES TO THIS AGREEMENT. THE CONDITIONS GOVERNING THE IMPLEMENTATION OF THIS AGREEMENT ARE CONTAINED IN

THE GENERAL AGREEMENT BETWEEN THE TWO AGENCIES DATED: January 30, 1967

APPENDIX A & B TO THIS PASA, AND/OR A.I.D. ISSUANCES M. O. Series 240 & 416.6

AMENDMENT - THIS AMENDMENT TO PASA NO. TA(CG)07-72, A-1 PIO/T NO. 931-11-995-961-72-3138901 DATED August 2, 1972 IS FOR THE PURPOSE OF:

CHANGING SCOPE OF WORK INCREASING FUNDS DECREASING FUNDS OTHER (SPECIFY): _____

PROVIDING ~~XXXXXXXXXXXX~~ PROVIDING ~~XXXXXXXXXXXX~~ BUDGET PLAN FOR FY 1974

WORK PLAN FOR FY 1974 PROVIDING FUNDS FOR CONTINUED SERVICE IN FY 1974

Recapitulation of Authorized PASA Funding:

A. <u>Current Funding:</u>		B. <u>Total Funding:</u>	
Previous	\$-0-	FY 1972	\$ 99,873
Change	+150,000	FY 1973	100,000
<u>Total FY 1974</u>	<u>\$150,000</u>	FY 1974	150,000
		<u>Total</u>	<u>\$349,873</u>

a/Pakistan, Philippines, Indonesia, Korea, Thailand, India, Nigeria, Tanzania, Ecuador, Colombia

10. THE FOLLOWING APPENDICES ARE ATTACHED HERETO AND MADE PART OF THIS AGREEMENT:			11. NEGOTIATING OFFICERS
APPENDIX A	TITLE Budget Plan - FY 1974	NO. OF PGS. 1	AID CM/PAS: VLTilghman PARTICIPATING AGENCY Comm/NTIS: Peter Urbach
B	PIO/T 931-11-995-961-72-3148907	6	

12. APPROVED FOR: Department of Commerce
 National Technical Information Service

APPROVED FOR
 AGENCY FOR INTERNATIONAL DEVELOPMENT

SIGNATURE: Peter Urbach
 TITLE: Director, NTIS
 DATE: Oct 17, 1973

SIGNATURE: Edward Rawson
 TITLE: Chief, CM/PAS
 DATE: 27 SEP 1973

Position Title and Incumbent	GS Class. Grade	FC Grade	Rate	Mon Months	Salary a/	Differ- ential	11 TOTAL	12 (8.5%) Personnel Benefits	21 Int'l.* Travel	22 Transpor- tation of Things	TOTAL
TDYs:											
Marketing Spec. (Lindemann)	14/1		23,088	8	16,248		16,248	1,380	1,600 b/		\$19,228
Tech. Info Specialist -3 (Shonyo, Gatsoff & Adams)	12/5		18,906	30	47,669		47,669	4,052	2,000 b/		53,721
Tech. Info Spec.	11/1		13,996	1/2	1,078		1,078	92			1,170
Editorial Asst.	5/1		7,694	4	2,876		2,876	244			3,120
Subscription Control Clerk	5/1		7,694	4 1/4	2,995		2,995	255			3,250
Clerk Typist - 2	3/1		6,128	17	9,174		9,174	780			9,954
Keypunch Oper.	3/1		6,128	1/4	93		93	7			100
Supply Tech.	3/1		6,128	1 1/4	460		460	40			500
					<u>80,593</u>		<u>80,593</u>	<u>6,850</u>	<u>3,600</u>		

- a/ Includes funds for Jan. pay raise, leave factor, and other support charges
- b/ Per diem for overseas travel
- c/ Covers 1 or 2 trips to the 10 selected countries (see Block 19-B-2 of PIO/T)
- d/ Covers cost of floor space, telephone and utilities used by NTIS personnel participating in this project
- e/ Based on estimated 80 computerized searches @ \$50 each

TOTAL	<u>91,043</u>
21 Travel (Air Fare)	<u>8,000 c/</u>
23 Rent, Communications, Utilities	<u>7,553 d/</u>
26 Supplies and Materials	<u>21,173</u>
31 Equipment Reproduction (Journals etc.)	<u>2,400</u> <u>8,000</u>
Postage	<u>6,000</u>
NTI Search Service	<u>4,000 e/</u>
Overhead <u>2</u> %	<u>1,821</u>
Grand Total	<u>\$149,990</u>
Rounded to:	<u>\$150,000</u>

*Estimated Per Diem:

APPENDIX "A"

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

1. Cooperating Country
Worldwide

PIO/T

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES

2. PIO/T No.

931-11-995-961-72-3148907

3. **XX** Original

4. Project/Activity No. and Title

Technical Information Network

DISTRIBUTION

5. Appropriation Symbol

72-1141010

6.A. Allotment Symbol and Charge

495-31-099-00-20-41

6.B. Funds Allotted to:

XX A.I.D./w Mission

7. Obligation Status

Administrative Reservation

Subobligation

8. Funding Period (Mo., Day, Yr.)

From **7/1/73** to **6/30/74**

9.A. Service to Start (Mo., Day, Yr.)

Between **7/1/73** and **10/12/73**

9.B. Completion date of Services

(Mo., Day, Yr.)
6/30/76

10.A. Type of Action

A.I.D. Contract

Cooperating

Country Contract

Participating Agency

Service Agreement

Other:

PASA TA(CG)07-72, A-2

10.B. Authorized Agent

AID/W through Department of Commerce, NTIS

Estimated Financing

		(1)	(2)	(3)	(4)
		Previous Total	Increase	Decrease	Total to Date
11. Maximum A.I.D. Financing	A. Dollars		150,000		150,000
	B. U.S.-Owned Local Currency				
12. Cooperating Country Contributions	A. Counterpart				
	B. Other				

13. Mission References

14. Instructions to Authorized Agent

This PIO/T/PASA is for the purpose of utilizing services of the National Technical Information Service, Department of Commerce, to improve the transfer of relevant U.S. scientific and technical information to developing countries.

FUNDS RESERVED BY
AK 9/14/73
POSTED

15. Clearances - Show Office Symbol, Signature and Date for all Necessary Clearances.

A. The specifications in the scope of work are technically adequate

John C. Fry
John C. Fry, TA/OST

B. Funds for the services requested are available

TA/PM, Mary *Mozynski*

C. The scope of work lies within the purview of the initiating office and approved Agency Program

Henry A. Arnold
Henry A. Arnold, TA/OST

D.

CM/PAS:VLTilghman *JKY*

E.

Alfred Bisset, TA/PM *AB 9/13/73*

F.

16. For the cooperating country: The terms and conditions set forth herein are hereby agreed to

Signature and date:

Title:

17. For the Agency for International Development

Signature:

David G. Mathiasen
David G. Mathiasen, TA/PM

Title: Assoc. Assistant Admin.

18. Date of Issuance

9/18/73

AID 1350-1X (9-70)	Cooperating Country Worldwide	PIO/T No. 931-11-995-961-72-	Page 2 of 6 Pages
PIO/T	Project/Activity No. and Title Technical Information Network		3148907

SCOPE OF WORK

19. Scope of Technical Services

A. Objective for which the Technical Services are to be Used The objective is to facilitate the transfer of relevant U.S. scientific and technical information to LDCs for utilization in development programs.

B. Description The activities described below are for the first year (October 73 - June 1974) of a current three year experimental project, which has three purposes, namely:

- facilitating the transfer of relevant U.S. scientific and technical information to LDCs for utilization in development programs;
- establishing linkages between NTIS and LDC scientific and technical information services; and
- through established linkages, strengthening these LDC services.

Four separate but related activities will be undertaken during the period October 1, 1973 to June 30, 1974. These are:

1. NTIS will prepare abstracts of 300 U.S. scientific and technical reports relevant to LDC development problems quarterly for publication in the series "Application of Modern Technologies to International Development (AMTID)." * 250 copies of this publication will be mailed quarterly (October, January, April, June) by NTIS to recipients in 30 developing

C. Technicians *This series was initiated under a FY 72-73 cooperative project with NTIS. (Continued on page 6.)

(1) (a) <u>Number</u>	(b) <u>Specialized Field</u>	(c) <u>Grade and/or Salary</u>	(d) <u>Duration of Assignment (Man-Months)</u>
-----------------------	------------------------------	--------------------------------	--

See PASA budget plan for FY 1974, Appendix A.

(2) Duty Post and Duration of Technicians' Services
Washington, D. C.

(3) Language requirements
None

(4) Access to Classified Information
None

(5) Dependents Will Will Not Be Permitted to Accompany Technician

D. Financing of Technical Services

(1) By AID - \$ 126,427

(2) By Cooperating Country -

AID 1350-1X (9-70)	Cooperating Country Worldwide	PIO T No. 931-11-995-961-72-	Page 3 of 6 Pages
PIO/T	Project Activity No. and Title Technical Information Network 3148907		

20. Equipment and Supplies (Related to the services described in Block 19 and to be procured outside the Cooperating Country by the supplier of these services)

A. (1) Quantity	(2) Description	(3) Estimated Cost	(4) Special Instructions
8	Microfiche Readers, \$300 each	\$2,400	
20	Sets, NTIS 1972-1973 Cumulative Index, \$750./set	\$15,000	<i>how used?</i>
500	Selected R&D documents (microfiche form)	\$4,673	
500	Selected R&D documents (publication form)	\$1,500	

Upon completion of the project NTIS will credit AID with the depreciated value of the above equipment or otherwise dispose of it as mutually agreed with A.I.D.

B. Financing of Equipment and Supplies

(1) By AID \$23,573

(2) By Cooperating Country -

21. Special Provisions

- A. This PIO T is subject to AID ~~(20100000)~~ (PASA implementation) regulations.
- B. Except as specifically authorized by AID, or when local hire is authorized under the terms of a contract with a U.S. Supplier, services authorized under this PIO T must be obtained from U.S. sources.
- C. Except as specifically authorized by AID W, the purchase of commodities authorized under this PIO T will be limited to the U.S. under Geographic Code 000.
- D. Other (specify):
 1. All overseas travel shall be in accordance with A.I.D. procedures, including approval of A.I.D. Missions where required.

2. Prior to making any visits to LDCs the technician will review his plans with TA/OST. He will keep AID Missions in countries to be visited fully informed of proposed visits, ask them to provide any advice they will regarding timing and content of the visits and to participate if they desire, and will inform the Mission of the outcomes of consultations. He will make his own appointments and logistics arrangements directly. NTIS will use U.S.-owned or trust fund local currencies for travel costs wherever possible.

AID 1350-1X (9-70)	Cooperating Country Worldwide	PIO/T No. 931-11-995-961-72-	Page 4 of 6 Pages
PIO/T	Project/Activity No. and Title Technical Information Network 3148907		

22. Reports by Contractor or Participating Agency (Indicate type, content and format of reports required, including language to be used if other than English, frequency or timing of reports, and any special requirements)

1. NTIS will submit monthly statistical reports to TA/OST ^{and CM/PAS,} including the following information: (1) number of NTIS reports purchased by LDC users listed by title and country (documents and microfiche) and (2) number of NTIS search services purchased by LDC users, listed by subject and country.
2. NTIS will submit reports to TA/OST concerning visits to each of 10 countries related to preparing agreements for the transfer of NTIS products and services and to each of 4 countries related to strengthening institutional capabilities for outreach to user organizations.
3. Quarterly Participating Agency Accrued Expenditure Reports pursuant to Participating Agency Notice No. 71 dated July 1, 1969, are required. In addition to copies to be forwarded to AID/W Office of Financial Management (SER/PM), one copy will be submitted to A.I.D./W, TA/PM, and one to AID/W, TA/OST.

23. Background Information (Additional information useful to Authorized Agent and Prospective Contractors or Participating Agency; if necessary cross reference Block 19.C(4) above.)

PROP - Technical Information Network, Revision 1 dated July 16, 1973.

24. Relationship of Contractor or Participating Agency to Cooperating Country and to AID

A. Relationships and Responsibilities NTIS will serve as intermediary in achieving objectives of this project as described herein.

B. Cooperating Agency Official
 Dr. William Knox
 Director, NTIS
 Department of Commerce

C. AID Liaison Officials
 Mr. John Fry
 Office of Science and Technology, AID/W

CONTINUATION
SHEET

FORM SYMBOL

PIO/T

Indicate block
numbers.19.
(cont'd)DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

TITLE OF FORM

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES Worksheet Issuance

PAGE 5 OF 6 PAGES

1. Cooperating Country
Worldwide2.a. Code No. 931-11-995-961-
72-3148907

2.b. Effective Date

2.c.
 Original

3. Project/Activity No. and Title

Technical Information Network
931-11-995-961

Use this form to complete the information required in any block of a PIO or PA/PR form.

countries. The address list for these publications will be refined on the basis of LDC institutional interest in receiving AMTID and commitments to ordering reports selected from it.

2. The Director of NTIS or a senior staff representative will collaborate with counterparts of intermediary organizations in 10 developing countries in formulating agreements providing for the handling of NTIS products and services. These agreements with LDC intermediaries will be formulated in coordination with TA/OST and in consultation with the responsible government agency and Mission in Pakistan, Philippines, Nigeria, Tanzania, Indonesia, Ecuador, Korea, Thailand, India, and Colombia.* 75 copies of AMTID will be distributed quarterly to intermediaries in each of these 10 countries for redistribution to major country users.

3. NTIS will provide technical advisory services and related support to scientific and technical information intermediary organizations to strengthen their institutional capabilities in Pakistan, Ecuador, Korea, and Nigeria for outreach to user organizations and transfer of NTIS products and services. In subsequent years such services and support will be extended to other of the selected 10 countries.

4. NTIS will continue processing of purchase orders for NTIS products and services from LDC intermediaries and directly from LDC users and statistically report results.

In regard to the implementation of paragraph 2 above, the LDC intermediaries selected must be willing and capable of actively promoting the acquisition of the NTIS products and services and use of U.S. scientific and technical information by end-users in their countries; developing and implementing marketing strategies most appropriate for their countries; and serving as a depository and distribution center for U.S. technical information products. It is intended that intermediaries will establish a deposit account with NTIS, to facilitate orders of individual documents, thus alleviating the necessity of each end-user securing a small sum in foreign exchange for each purchase. LDC intermediaries will accept local currencies for NTIS products and services, including NTISearch, a computer-based

* Candidate countries subject to change.

CONTINUATION
SHEET

FORM SYMBOL

PIO/T

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

TITLE OF FORM

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES Worksheet IssuancePAGE 6 OF 6 PAGES

1. Cooperating Country

Worldwide

2.a. Code No. 931-11-995-
961-72-314507

2.b. Effective Date

2.c.
 Original

3. Project/Activity No. and Title

Technical Information Network
931-11-995-961Indicate block
numbers.

Use this form to complete the information required in any block of a PIO or PA/PR form.

19.
(cont'd)

search service which provides comprehensive access by subject to more than 300,000 technical reports in the NTIS data base. One hundred free searches will be distributed among the 10 countries to familiarize end-users with this information service.

UNITED STATES GOVERNMENT

Memorandum

TO : AA/TA, Mr. Joel Bernstein

DATE: August 12, 1971

FROM : TA/PM, Mr. John Kean *JK*

SUBJECT: PROP, Increasing Ready Availability of U.S. Technological Publications of Particular Interest to Developing Countries

The attached reference document proposes a low-cost, short-term experimental project to develop a system for providing scientists and research administrators in developing countries with access to technological and scientific research results which have been evaluated in terms of relevance to the needs of development. As an innovative approach to this problem, it represents an activity which could not be undertaken by the regional bureaus or proposed by the AID Missions. As the PROP explains, the activity would supplement other informational programs being conducted with somewhat the same target audience in mind.

The only questionable aspect of the proposal is the time frame and the limited funding. If, as is suggested, we are seeking results from which we can evaluate the effectiveness of such a program, two years is not very much time in which to ascertain the demand for research reports. This is particularly true since it is proposed that the foreign scientists pay for the reports (not for the bibliographies and abstracts of reports to be prepared under the proposed funding). It would seem a more effective test if we could be prepared to "seed" the market for a year or two by providing at our expense up to 6,000 reports (priced at \$3.00 a copy) and then shift the program to a paying basis once the utility of the reports has been established. TA/OST apparently is not prepared to invest this much of its funds in this project. Under these circumstances, the slowness of demand to develop (not to mention the problems a foreign educator or scientist may have in obtaining \$3.00 in foreign exchange through cumbersome budgetary procedures) should lead us to expect that it will require more than two years to learn whether this system is effective.

Recommendation: That you approve the PROP, but that TAB be prepared to supplement funding beyond FY 73 in order to ascertain the project's effectiveness.

PROP is approved, subject to its being extended for 3rd year with proviso we'll look before 2nd is up to see whether 3rd year needed.
JK



AID 350-1X
(7-71)

PIO/T

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES

1. Cooperating Country
Worldwide
2. PIO/T No. 931-11-995-051
961-72-3158902
4. Project/Activity No. and Title
Technical Information Network

Page 1 of 6 Pages
3. Original or
Amendment No. _____

DISTRIBUTION

5. Appropriation Symbol
72-11X1026
7. Obligation Status
 Administrative Reservation Implementing Document
9.A. Services to Start (Mo., Day, Yr.)
Between 7/1/75 and 7/31/75
10.A. Type of Action
 A.I.D. Contract Cooperating
Country Contract Participating Agency
Service Agreement Other

6.A. Allotment Symbol and Charge
426-31-699-60-20-61
6.B. Funds Allotted to:
 A.I.D./W Mission
8. Funding Period (Mo., Day, Yr.)
From 7/1/75 To 6/30/76
9.B. Completion date of Services
8/30/76

10.B. Authorized Agent
AID/W through National Technical Information Service

Estimated Financing		(1)	(2)	(3)	(4)
		Previous Total	Increase	Decrease	Total to Date
11.					
Maximum A.I.D. Financing	A. Dollars		\$ 120,000		\$ 120,000
	B. U.S.-Owned Local Currency				FUNDS RESERVED BY [Signature]
12. Cooperating Country Contributions	A. Counterpart				POSEED 9/5/75
	B. Other				SER/PH/USD

13. Mission
References

14. Instructions to Authorized Agent

This PIO/T is to provide for services of the National Technical Information Service, Department of Commerce, to facilitate the transfer of relevant U.S. scientific and technical information to developing countries.

BEST AVAILABLE DOCUMENT

15. Clearances - Show Office Symbol, Signature and Date for all Necessary Clearances.

A. The specifications in the scope of work are technically adequate
John C. Fry, TA/OST

B. Funds for the services requested are available

C. The scope of work lies within the purview of the installing and approved Agency Programs
Henry A. Arnold, TA/OSA

D. Mary Mozynski, TA/PPU 8/28/75

F. Robert M. Mills, TA/TPU 8/28/75

16. For the cooperating country: The terms and conditions set forth herein are hereby agreed to

Signature and date:
Title:

17. For the Agency for International Development

Signature: John N. Gunning
Title: Chief, TA/PPU/PDA

18. Date of Signature
9/2/75

AID 1350-1X (9-70)	Cooperating Country Worldwide	PIO T No. 961-72-3158900	Page 2 of 6 Pages
PIOT	Project Activity No. and Title Technical Information Network		

SCOPE OF WORK

19. Scope of Technical Services

A. Objective for which the Technical Services are to be Used The objective is to facilitate the transfer of relevant U.S. scientific and technical information to LDCs for utilization in development programs.

B. Description
Description: The activities described below are for the third year (July 75 - June 76) of a current three year experimental project, which has three purposes, namely:

- facilitating the transfer of relevant U.S. scientific and technical information to LDCs for utilization in development programs;
- establishing linkages between NTIS and LDC scientific and technical information services; and
- through established linkages, strengthening these LDC services.

C. Technicians

(1) (a) Number	(b) Specialized Field	(c) Grade and or Salary	(d) Duration of Assignment (Man-Months)
See attached budget plan for FY 76			

(2) Duty Post and Duration of Technicians' Services
Washington, D.C.

(3) Language requirements
None

(4) Access to Classified Information
None

(5) Dependents Will Will Not Be Permitted to Accompany Technician

D. Financing of Technical Services

(1) By AID - \$ 114,175

(2) By Cooperating Country -

Worldwide

961-72-315890--

PIO T

Project Activity No. and

Technical Information Network

20. Equipment and Supplies Related to the services described in Block 19 and to be procured outside the Cooperating Country by the supplier of these services:

A. (1) Quantity	(2) Description	(3) Estimated Cost	(4) Special Instructions
10	NTIS 1974-75 Annual Index	\$3,450	
500	Selected R&D Documents (Microfiche)	1,125	
50	Published NTI Searches	1,250	
		<u>55,825</u>	

B. Financing of Equipment and Supplies

(1) By AID: \$ 5,825

(2) By Cooperating Country -

21. Special Provisions

- A. This PIO T is subject to AID (contracting) (PASA implementation) regulations.
- B. Except as specifically authorized by AID, or when local hire is authorized under the terms of a contract with a U.S. Supplier, services authorized under this PIO T must be obtained from U.S. sources.
- C. Except as specifically authorized by AID, the purchase of commodities authorized under this PIO T will be limited to the U.S. under Geographic Code 000.
- D. Other (specify):
- All overseas travel shall be in accordance with AID procedures, including approval of AID Missions where required.
 - Prior to making any visits to LDCs the technician will review his plans with TA/OST. He will keep AID Missions in countries to be visited fully informed of proposed visits, ask them to provide any advice they desire regarding timing and content of the visits and to participate if they wish, and will inform the Mission of the outcome of consultation. He will make his own appointments and logistics arrangements directly. NTIS will use U.S.-owned or trust fund local currencies for travel costs wherever possible.

AID 1350-1X (S-70)	Cooperating Country Worldwide	PIOT No. 961-72-3158900	Page 4 of 6 Pages
PIOT	Project Activity No. and Title Technical Information Service		

22. Reports by Contractor or Participating Agency (Indicate type, content and format of reports required, including language to be used if other than English, frequency or timing of reports, and any special requirements)

1. NTIS will submit semi-annual statistical reports to TA/OST and CM/PAS, including the following information: (1) number of NTIS products and services purchased by LDC users and (2) the dollar volume of gross income in toto and by country.
2. NTIS will submit reports to TA/OST concerning NTIS training and visit to each country related to (1) preparing agreements for the transfer of NTIS products and services and (2) strengthening institutional capabilities for outreach to user organizations.
3. Quarterly Participating Agency Accrued Expenditure Reports pursuant to Participating Agency Notice No. 71 dated July 1, 1969, are required. In addition to copies to be forwarded to AID/W Office of Financial Management (SER/FM), one copy will be submitted to AID/W, TA/PPU, and one to AID/W, TA/OST.

23. Background Information (Additional information useful to Authorized Agent and Prospective Contractors or Participating Agency; if necessary cross reference Block 19.C.4) above.)
 PRCP - Technical Information Network, Revision 1 dated July 16, 1973.

24. Relationship of Contractor or Participating Agency to Cooperating Country and to AID

A. Relationships and Responsibilities NTIS will serve as intermediary in achieving objectives of this project as described herein.

Agency Liaison

B. Cooperating ~~XXXXXXXXXX~~ Official Terrance L. Lindemann, Chief, Promotion Division, NTIS, Department of Commerce

C. AID Liaison Officials: Mr. John Fry, Office of Science and Technology

CONTINUATION
SHEET

FORM SYMBOL

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENTTITLE OF FORM
PIO/T Worksheet Iss.

PAGE 5 OF 6 PAGES

1. Cooperating Country
Worldwide

2.a. Code No.

2.b. Effective Date

2.c.
 Original OR Amendment
No: _____

3. Project/Activity No. and Title

Technical Information Network

Indicate block
numbers.

Use this form to complete the information required in any block of a PIO or PA/PR form.

19.B
(cont'd)

Five separate but related activities will be undertaken during the period July 1, 1975 to June 30, 1975. These are:

1) NTIS will prepare an annual catalog of 300 U.S. scientific and technical reports relevant to LDC development problems for publication in the series "Application of Modern Technologies to International Development (AMTID)." This series was initiated under a FY 72-73 cooperative project with NTIS.

2) The NTIS Project Manager or a senior staff representative will develop with intermediary organizations in developing countries agreements for handling NTIS products and services. These agreements will be formulated in coordination with TA/OST and in consultation with the responsible government agency and Mission in, for example, Peru, Chile, Bolivia, Korea, Turkey, and the six Central American common market countries.* Copies of AMTID will be distributed to intermediaries in each of these countries for redistribution to major country users.

3) NTIS will provide technical advisory services and related support to scientific and technical information intermediary organizations to strengthen their institutional capabilities in countries with which NTIS has agent agreements.

4) NTIS will sponsor two, three-week information system training workshops to train information specialists from LDCs with agent agreements in information processing, announcement, and dissemination. Materials will be provided by NTIS. Participants will generally make their own travel and living arrangements while attending the course at NTIS, but NTIS may agree to fund some participants under cooperating agency agreements.

5) NTIS will continue processing of purchase orders for NTIS products and services from LDC intermediaries and directly from LDC users.

In regard to the implementation of paragraph 2 above, the LDC intermediaries selected must be willing and capable of actively promoting the acquisition of NTIS products and services and use of U.S. scientific and technical

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

Worksheet

Invoice

CONTINUATION SHEET

1. Cooperating Country

Worldwide

2.a. Code No.

2.b. Effective Date

2.c. Original OR Amendment No. _____

FORM SYMBOL

TITLE OF FORM

PIO/T

3. Project/Activity No. and Title

Technical Information Network

Indicate block numbers.

Use this form to complete the information required in any block of a PIO or PA/PR form.

19.B
(cont'd)

information by end-users in their countries; developing and implementing marketing strategies most appropriate for their countries; and serving as a depository and distribution center for U.S. technical information products. It is intended that intermediaries will establish a deposit account or equivalent with NTIS, to facilitate orders of individual documents, thus alleviating the necessity of each end-user securing a small sum in foreign exchange for each purchase. LDC intermediaries will accept local currencies for NTIS products and services, including NTISearch, a computer-based search service which provides comprehensive access by subject to more than 300,000 technical reports in the NTIS data base. Five free searches will be distributed among each country signing agent agreements to familiarize end-users with this information service.

are

*Candidate countries/subject to change. Agreements discussed during FY 1975 are expected to be concluded before or during FY 1976 with India, Guatemala, Peru and Chile.

FASA
BUDGET PLAN
By
Object Class

PARTICIPATING AGENCY SERVICE AGREEMENT
WITH
Department of Commerce NTIS
BUDGET PLAN FOR FY 76

AMOUNT: \$120,000
APPROPRIATION
ALLOTMENT

FASA CONTROL NO.
Page 1
of 1 Page
PISCT NO. 931-11-995-961-72
961-72-3158900

Position	Class. Grade	FC Grade	Rate	Mon Years	Salary	Differ- ential	11	12	21	22	TOTAL
							TOT/L	Personnel Benefits	Int'l.* Travel	Transportation of Things	
(Lindemann) Market Spec.	14/3		\$27,287	6 1/2	\$14,780		\$14,780	\$1,227			\$16,007
Asst. Spec.	13/7		26,178	6	13,089		13,089	1,086			14,175
Secretary	7/3		11,222	6	5,611		5,611	466			6,077
Info. Spec.	12/6-7		22,153	12	22,153		22,153	1,839			23,992
Subscript. Clk.	4/4		8,355	3 1/2	2,500		2,500	207			2,707
Keypunch Opt.	2/2		6,196	1	551		551	46			597
Supply Tech.	2/2		6,196	1	551		551	46			597
Writer-Editor	6/1		9,473	3	2,630		2,630	218			2,848
TOTAL							\$61,865	\$5,135			\$67,000

- 21. a. Air fares: Staff, \$8,000; Agents, \$5,000
- b. Per diem: Staff, \$3,000; Agents, \$4,000
- 24. a. Reproduction - \$9,122
- b. Postage - \$6,370

- 23 Rent, Communications, Utilities \$10,000
- 26 Supplies and Materials 5,825
- 31 Equipment _____
- Overhead 2 % \$ 1,629

*Estimated Per Diem:

GRAND TOTAL \$120,000

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

1. Cooperating Country
Worldwide

PIO/T

PD-AAI-543-61
PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES

2. PIO/T No.
931-11-995-961-72-3148904

3. Original or
Amendment No. _____

4. Project/Activity No. and Title
9310961 (14)
Technical Information Network

DISTRIBUTION

5. Appropriation Symbol
495 72-1141010

6.A. Allotment Symbol and Charge
495-31-099-00-20-41

6.B. Funds Allotted to:
 A.I.D. Mission

7. Obligation Status
 Administrative Reservation Subobligation

8. Funding Period (Mo., Day, Yr.)
From **10/1/73** to **6/30/74**

9.A. Service to Start (Mo., Day, Yr.)
Between **10/1/73** and **10/12/73**

9.B. Completion date of Services
(Mo., Day, Yr.)
6/30/74

10.A. Type of Action
 A.I.D. Contract Cooperating Country Contract Participating Agency Service Agreement Other:

10.B. Authorized Agent
AID/W through Department of Commerce, NTIS

Estimated Financing		(1)	(2)	(3)	(4)
\$1.00 =		Previous Total	Increase	Decrease	Total to Date
11. Maximum A.I.D. Financing	A. Dollars		150,000		150,000
	B. U.S.-Owned Local Currency				
12. Cooperating Country Contributions	A. Counterpart				
	B. Other				

mission References

14. Instructions to Authorized Agent

This PIO/T/PASA is for the purpose of utilizing services of the National Technical Information Service, Department of Commerce, to improve the transfer of relevant U.S. scientific and technical information to developing countries.

FUNDS RESERVED BY
all
POSTED **9/14/73**

15. Clearances - Show Office Symbol, Signature and Date for all Necessary Clearances.

A. The specifications in the scope of work are technically adequate John C. Fry, TA/OST	B. Funds for the services requested are available TA/PM, Mary Mozynski
C. The scope of work lies within the purview of the initiating office and approved Agency Programs Henry A. Arnold, TA/OST	D.
E. Alfred Bisset, TA/PM	F. F4-74

16. For the cooperating country: The terms and conditions set forth herein are hereby agreed to
Signature and date:
Title:

17. For the Agency for International Development
Signature: **David G. Mathiasen, TA/PM**
Title: **Assoc. Assistant Admin.**

18. Date of Issuance

AID 1350-1X (9-70)	Cooperating Country Worldwide	PIO/T No. 931-11-995-961	Page 2 of 7 Pages
PIO/T	Project Activity No. and Title Technical Information Network		

SCOPE OF WORK

19. Scope of Technical Services

A. Objective for which the Technical Services are to be Used The objective is to facilitate the transfer of relevant U.S. scientific and technical information to LDCs for utilization in development programs.

B. Description The activities described below are for the first year (October 73 - June 1974) of a current three year experimental project, which has three purposes, namely:

- facilitating the transfer of relevant U.S. scientific and technical information to LDCs for utilization in development programs;
- establishing linkages between NTIS and LDC scientific and technical information services; and
- through established linkages, strengthening these LDC services.

Four separate but related activities will be undertaken during the period October 1, 1973 to June 30, 1974. These are:

1. NTIS will prepare abstracts of 300 U.S. scientific and technical reports relevant to LDC development problems quarterly for publication in the series "Application of Modern Technologies to International Development (AMTID)." * 250 copies of this publication will be mailed quarterly (October, January, April, June) by NTIS to recipients in 30 developing

C. Technicians *This series was initiated under a FY 72-73 cooperative project with NTIS. (Continued on page 6.)

(1) (a) <u>Number</u>	(b) <u>Specialized Field</u>	(c) <u>Grade and or Salary</u>	(d) <u>Duration of Assignment (Man-Months)</u>
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See PASA budget plan for FY 1974 (attached).

(2) Duty Post and Duration of Technicians' Services
Washington, D. C.

(3) Language requirements
None

(4) Access to Classified Information
None

(5) Dependents Will Will Not Be Permitted to Accompany Technician

D. Financing of Technical Services

(1) By AID - \$ **126,427**

(2) By Cooperating Country -

AID 1350-1X (9-70)	Cooperating Country Worldwide	PIO/T No. 931-11-995-961	Page 3 of 7 Pages
PIO/T	Project Activity No. and Title Technical Information Network		

Equipment and Supplies (Related to the services described in Block 19 and to be procured outside the Cooperating Country by the supplier of these services)

A. (1) Quantity	(2) Description	(3) Estimated Cost	(4) Special Instructions
8	Microfiche Readers, \$300 each	\$2,400	
20	Sets, NTIS 1972-1973 Cumulative Index, \$750./set	\$15,000	
500	Selected R&D documents (microfiche form)	\$4,673	
500	Selected R&D documents (publication form)	\$1,500	

B. Financing of Equipment and Supplies

1. By AID - \$ **23,573**

(2) By Cooperating Country -

21. Special Provisions

- This PIO/T is subject to AID (contracting) (PASA implementation) regulations.
- Except as specifically authorized by AID, or when local hire is authorized under the terms of a contract with a U.S. Supplier, services authorized under this PIO/T must be obtained from U.S. sources.
- Except as specifically authorized by AID/W, the purchase of commodities authorized under this PIO/T will be limited to the U.S. under Geographic Code 000.
- Other (specify):

1. Authorization, arrangements, and payment for international travel and per diem for such travel, must conform to stipulations prescribed in Standard Government Travel Regulations.

2. Prior to making any visits to LDCs the contractor will review his plans with TA/OST. He will keep AID Missions in countries to be visited fully informed of proposed visits, ask them to provide any advice they wish regarding timing and content of the visits and to participate if they desire and will inform the Mission of the outcomes of consultations. He will make his own appointments and logistics arrangements directly.

2. Reports by Contractor or Participating Agency (Indicate type, content and format of reports required, including language to be used if other than English, frequency or timing of reports, and any special requirements)

1. NTIS will submit monthly statistical reports to TA/OST, including the following information: (1) number of NTIS reports purchased by LDC users listed by title and country (documents and microfiche) and (2) number of NTIS search services purchased by LDC users, listed by subject and country.

2. NTIS will submit reports to TA/OST concerning visits to each of 10 countries related to preparing agreements for the transfer of NTIS products and services and to each of 4 countries related to strengthening institutional capabilities for outreach to user organizations.

3. Quarterly Participating Agency Accrued Expenditure Reports pursuant to Participating Agency Notice No. 71 dated July 1, 1969, are required. In addition to copies of the report to be submitted to A.I.D./W, C/ACC/CAB and C/ACC/WAB (see para. III of P.A. No. 71), one copy will be submitted to A.I.D./W, Attention: TA/PM, and one to AID/W, TA/OST.

23. Background Information (Additional information useful to Authorized Agent and Prospective Contractors or Participating Agency; if necessary cross reference Block 19.C(4) above.)

PROP - Technical Information Network, Revision 1 dated July 16, 1973.

24. Relationship of Contractor or Participating Agency to Cooperating Country and to AID

A. Relationships and Responsibilities NTIS will serve as intermediary in achieving objectives of this project as described herein.

Agency

B. Cooperating ~~Organization~~ Official

Dr. William Knox
Director, NTIS
Department of Commerce

C. AID Liaison Officials

Mr. John Fry
Office of Science and Technology

PIO/T

Project Activity No. and Title
Technical Information Network

LOGISTIC SUPPORT

Provisions for Logistic Support

A. Specific Items (Insert "X" in applicable column at right. If entry needs qualification, insert asterisk and explain below in C. "Comments")

None

	In Kind Supplied By		From Local Currency Supplied By	
	AID	Cooperating Country	AID	Cooperating Country
1) Office Space				
2) Office Equipment				
3) Housing and Utilities				
4) Furniture				
5) Household Equipment (Stoves, Refrig., etc.)				
6) Transportation in Cooperating Country				
7) Interpreter Services				
Other: (8)				
(Specify) (9)				
(10)				
(11)				
(12)				
(13)				
(14)				
(15)				

B. Additional Facilities Available From Other Sources

None

C. Comments

None

CONTINUATION
SHEET

IM SYMBOL

PIO/T

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

TITLE OF FORM

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES Worksheet IssuancePAGE 6 OF 7 PAGES

1. Cooperating County

Worldwide

2.a. Code No.

2.b. Effective Date

2.c.

 Original OR Amendment
No: _____

3. Project/Activity No. and Title

Technical Information Network
931-11-995-961Indicate block
numbers.

Use this form to complete the information required in any block of a PIO or PA/PR form.

19.
(cont'd)

countries. The address list for these publications will be refined on the basis of LDC institutional interest in receiving AMTID and commitments to ordering reports selected from it.

2. The Director of NTIS or a senior staff representative will collaborate with counterparts of intermediary organizations in 10 developing countries in formulating agreements providing for the handling of NTIS products and services. These agreements with LDC intermediaries will be formulated in coordination with TA/OST and in consultation with the responsible government agency and Mission in Pakistan, Philippines, Nigeria, Tanzania, Indonesia, Ecuador, Korea, Thailand, India, and Columbia.* 75 copies of AMTID will be distributed quarterly to intermediaries in each of these 10 countries for redistribution to major country users.

3. NTIS will provide technical advisory services and related support to scientific and technical information intermediary organizations to strengthen their institutional capabilities in Pakistan, Ecuador, Korea, and Nigeria for outreach to user organizations and transfer of NTIS products and services. In subsequent years such services and support will be extended to other of the selected 10 countries.

4. NTIS will continue processing of purchase orders for NTIS products and services from LDC intermediaries and directly from LDC users and statistical reporting of results.

In regard to the implementation of paragraph 2 above, the LDC intermediaries selected must be willing and capable of actively promoting the acquisition of the NTIS products and services and use of U.S. scientific and technical information by end-users in their countries; developing and implementing marketing strategies most appropriate for their countries; and serving as a depository and distribution center for U.S. technical information products. It is intended that intermediaries will establish a deposit account with NTIS, to facilitate orders of individual documents, thus alleviating the necessity of each end-user securing a small sum in foreign exchange for each purchase. LDC intermediaries will accept local currencies for NTIS products and services, including NTISearch, a computer-based

* Candidate countries subject to change.

CONTINUATION
SHEET

(M SYMBOL

PIO/T

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

TITLE OF FORM

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES Worksheet Issuance

PAGE 7 OF 7 PAGES

1. Cooperating Country
Worldwide

2.a. Code No.

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3. Project/Activity No. and Title

Technical Information Network
931-11-995-961Indicate block
numbers.

Use this form to complete the information required in any block of a PIO or PA/PR form.

19.
(cont'd)

search service which provides comprehensive access by subject to more than 300,000 technical reports in the NTIS data base. One hundred free searches will be distributed among the 10 countries to familiarize end-users with this information service.