

AID 1350-17  
(7.71)

DEPARTMENT OF STATE  
AGENCY FOR  
INTERNATIONAL DEVELOPMENT

1. Cooperating Country  
Worldwide 3138901

Page 1 of 6 Pages

2. PIO/T No. 931-11-995-961 -  
72-3138901

3.  Original or  
Amendment No.   1  

PIO/T

PROJECT IMPLEMENTATION  
ORDER/TECHNICAL  
SERVICES

4. Project/Activity No. and Title  
U.S. Technological Publications  
931-11-995-961-72

DISTRIBUTION

5. Appropriation Symbol  
72-3131004

6.A. Allotment Symbol and Charge  
354-31-099-00-20-31

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

7. Obligation Status  
 Administrative Reservation  Implementing Document

8. Funding Period (Mo., Day, Yr.)  
From 7/1/72 To 6/30/73

9.A. Services to Start (Mo., Day, Yr.)  
Between 7/1/72 and 7/20/72

9.B. Completion date of Services  
(Mo., Day, Yr.) 6/30/73

10.A. Type of Action  
 A.I.D. Contract  Cooperating Country Contract  Participating Agency Service Agreement  Other Ref: PASA TA(CG) 7-7

10.B. Authorized Agent  
A.I.D./W through Department of Commerce, National Technical Information

Estimated Financing		(1)	(2)	(3)	Service
		Previous Total	Increase	Decrease	Total to Date
\$1.00=					
11. Maximum A.I.D. Financing	A. Dollars		100,000		100,000
	B. U.S.-Owned Local Currency				
12. Cooperating Country Contributions	A. Counterpart				
	B. Other				

13. Mission References

14. Instructions to Authorized Agent

A.I.D./W is authorized to amend a Participating Agency Service Agreement with the U.S. Department of Commerce for the services requested herein.

This two-year experimental project is designed to determine the interest in developing countries in staying abreast of technological advancement in the U.S. in selected fields and to assess the value to developing countries of selected types of U.S. technical reports. Special abstracts of selected U.S. technical reports will be prepared by the National Technical Information Service (NTIS) and distributed quarterly to at least 500

(Continued on page 6)

BEST AVAILABLE DOCUMENT

PIO/T

Project/Activity No. and Title

U.S. Technological Publications  
931-11-995-961

## SCOPE OF WORK

## 19. Scope of Technical Services

A. Objective for which the Technical Services are to be Used To explore the value of improved availability to scientists, engineers, and large and small industrialists in developing countries of the results of selected U.S. R&D projects.

## B. Description

Phase I. 10/71 - 11/71. NTIS and A.I.D. will jointly identify (1) the types of (completed) publications of potential interest within three categories: materials; mechanical, industrial, civil, and marine engineering; and chemistry; and (2) 500 institutions in 20 A.I.D. countries to participate in the experiment.

Phase II. 10/71 - 12/71 (concurrent). NTIS and A.I.D. will jointly select about (completed) 200 publications in the above fields; NTIS will prepare abstracts and bibliographies, together with instructions for acquiring the publications; and distribute them to 500 institutions as an NTIS/A.I.D. special series on application of modern technologies to international development.

(Continued on page 6)

## C. Technicians

(1) (a) Number	(b) Specialized Field	(c) Grade and/or Salary	(d) Duration of Assignment (Man-Months)	
			FY 72	Total
5	Technical Information Specialists	GS-12	53	
1	Editorial Assistant	GS- 5	7	
1	Keypunch Operator	GS- 3	4	
1	Customer Inquiry Clerk	GS- 7	4	

## (2) Duty Post and Duration of Technicians' Services

National Technical Information Service, Department of Commerce, Washington, D.C.

## (3) Language requirements

None

## (4) Access to Classified Information

None

## (5) Dependents

 Will Will Not

Be Permitted to Accompany Technician

Not applicable

## D. Financing of Technical Services

(1) By AID - \$ FY 73 - \$100,000

(2) By Cooperating Country -

AID 1350-1X 19-701	Cooperating Country Worldwide	PIO/T No. 931-1-95-961 72-31369	Page 3 of 6 Pages
PIO/T	Project/Activity No. and Title U.S. Technological Publications 931-11-995-961		

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
None			

B. Financing of Equipment and Supplies  
 (1) By AID - \$ None (2) By Cooperating Country - -0-

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/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. The purchase of equipment under this PIO/T and related PASA is not authorized.
  2. Minor modifications in the staffing and other details of this project can be made with the concurrence of NTIS and TA/OST (A.I.D.). TA/OST shall obtain the clearances of TA/PM, as appropriate, for any changes of a substantial nature to the above.

PIO/T

Project/Activity No. and Title  
U.S. Technological Publications  
931-11-995-961

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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. 727 copies of a special NTIS/A.I.D. series report on application of modern technologies to international development will be prepared in English by NTIS and distributed quarterly (end of each quarter) to address list agreed to by NTIS and TA/OST (A.I.D.).
2. Quarterly Participating Agency Accrued Expenditure Reports pursuant to Participating Agency Notice 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, P.A. Notice 71), one copy will be submitted to A.I.D./W, Attention: PASA Officer (TA/PM), Technical Assistance Bureau.

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

NTIS letter of July 9, 1971 indicates NTIS readiness to proceed with project, pointing out advantages in promoting greater overseas demand for U.S. technological products and services.

The first two publications in the series, TA/OST 72-1 and TA/OST 72-2, were distributed in February 72 and May 72, respectively. TA/OST 72-3 will be distributed July 3, 1972 to 531 foreign addresses, 176 domestic addresses; and 20 non-project country addresses.

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

A. Relationships and Responsibilities

Mr. Joseph G. Coyne  
Chief, Administrative Management Division  
National Technical Information Service

B. Cooperating Country Liaison Official

Mr. John C. Fry, TA/OST, A.I.D./W

C. AID Liaison Officials

PIO/T

Project Activity No. and Title  
U.S. Technological Publications  
931-11-955-961

LOGISTIC SUPPORT

25. 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")	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

C. Comments

AA/TA approval for subsequent year funding beyond FY 1973 to be reviewed after project experience gained.

CONTINUATION  
SHEET \*DEPARTMENT OF STATE  
AGENCY FOR  
INTERNATIONAL DEVELOPMENT Worksheet  SourcePAGE 6 OF 6 PAGES

FORM SYMBOL

TITLE OF FORM

1. Cooperating Country  
WORLDWIDE

2.a. Code No.

2.b. Effective Date

2.c. Amendment  
 Original OR No: \_\_\_\_\_

PIO/T

PROJECT IMPLEMENTATION  
ORDER/TECHNICAL  
SERVICES

3. Project/Activity No. and Title

U.S. Technological Publications  
931-11-995-961-72-3138901Indicate block  
numbers.

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

14  
(Continued)

industrial and technological research institutions, universities and technical libraries and governmental offices in at least 20 developing countries. The technical reports desired by these organizations will be purchased by them from NTIS.

Criteria for evaluating the success of the project are: (1) developing countries' response to availability of reports indicated in part by readiness to pay for reports; (2) feedback queries to original sources of research projects; and (3) effective utilization of reports by LDC user organizations.

19.B.  
(Continued)

Phase III. 1/72 - 6/73. NTIS and A.I.D. will jointly select about 300 (completed reports quarterly, and Phase II action will be repeated, through 6/72) with distribution at end of each quarter.

Phase IV. NTIS will respond to requests for copies of individual publications.

Phase V. FY 1973. The effectiveness of the approach and value of publications to development will be evaluated by NTIS by (1) tabulating the number of requests from developing countries for the publications and (2) forwarding to and analyzing questionnaires from recipients of the series. Reports on (1) will be forwarded to A.I.D.(TA/OST) at the end of each quarter during FY 1973. A report on (2) will be forwarded to A.I.D.(TA/OST) by June 30, 1973.

AID-2-3 (6-64)  <b>PASA BUDGET PLAN</b> By Object Class	<b>PARTICIPATING AGENCY SERVICE AGREEMENT</b>  WITH:  DEPARTMENT OF COMMERCE National Technical Information Service BUDGET PLAN FOR FY <u>1973</u>	AMOUNT: \$100,000 APPROPRIATION 72-1131004 ALLOTMENT 354-31-099-00-20-31	PASA CONTROL NO. TA(CG) 7-72-A1  P/O/T NO. 931-11-995-961-72-3138901	Page <u>1</u> of <u>1</u> Pages
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Position	Class. Grade	FC Grade	Rate	Man Months	Salary	Differential	11 TOTAL	12 Personnel Benefits	21 Int'l. Travel	22 Transportation of Things	TOTAL
1. Technical Information Specialist	GS-12	-	\$15,866	53	\$71,214	-	\$71,214	\$5,484	-	-	\$76,600
2. Editorial Ass't	GS- 5	-	7,319	7	4,284	-	4,284	364	-	-	4,648
3. Key punch Operator	GS- 3	-	5,828	4	1,948	-	1,948	166	-	-	2,114
4. Customer Inquiry Clerk	GS- 7	-	10,563	4	3,536	-	3,536	300	-	-	3,836

1. D.B. Shonyo; C.E. Gatsoff; E.J. Lehmann; A.S. Hundemann; J.T. Redden
2. B. Eissner
3. J. Randall
4. D. Hess

Item 23. The \$6,556 covers expenses for both floor space occupied, and telephones used by employees participating in this project. Utilities are covered within floor space rental charge.

	TOTAL	<u>\$87,296</u>
23 Rent, Communications, Utilities		<u>6,556</u>
24 Printing & Reproduction		<u>4,000</u>
26 Supplies and Materials		_____
31 Equipment		_____
Overhead	<u>2</u> %	<u>2,148</u>

\*Estimated Per Diem:

GRAND TOTAL \$100,000

PD-AAH-554-B1

DEPARTMENT OF STATE  
AGENCY FOR  
INTERNATIONAL DEVELOPMENT

1. Cooperating Country  
Worldwide

2. PIO/T No. 931-11-995-961-72  
3128906

3.  Original or  
Amendment No.

PIO/T

PROJECT IMPLEMENTATION  
ORDER/TECHNICAL  
SERVICES

4. Project/Activity No. and Title  
U.S. Technological Publications  
931-11-995-961

9310461 (15)

DISTRIBUTION

5. Appropriation Symbol  
72-1121006

6.A. Allotment Symbol and Charge  
256-31-099-00-20-21

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

7. Obligation Status  
 Administrative Reservation  Subobligation

8. Funding Period (Mo., Day, Yr.)  
From 10/22/71 to 6/30/72

9.A. Service to Start (Mo., Day, Yr.)  
Between 10/22/71 and 10/29/71

9.B. Completion Date of Services  
6/30/72

10.A. Type of Action  
 A.I.D. Contract  Cooperating Country Contract  Participating Agency Service Agreement  
Other: Ref: PASA TA(CG) 7-72

10.B. Authorized Agent  
A.I.D./W through Department of Commerce, National Technical Information

Estimated Financing		(1)	(2)	(3)	Services
\$1.00 =		Previous Total	Increase	Decrease	Total to Date
11. Maximum A.I.D. Financing	A. Dollars		99,873		99,873
	B. U.S.-Owned Local Currency				
12. Cooperating Country Contributions	A. Counterpart				
	B. Other				

BEST AVAILABLE DOCUMENT

FUNDS RECEIVED BY  
POSTED 10/22/71

13. Mission References

14. Instructions to Authorized Agent

A.I.D./W is authorized to negotiate and execute a Participating Agency Service Agreement with the U.S. Department of Commerce for the services requested herein.

This two-year experimental project is designed to determine the interest in developing countries in staying abreast of technological advancement in the U.S. in selected fields and to assess the value to developing countries of selected types of U.S. technical reports. Special bibliographies and abstracts of selected U.S. technical reports will be prepared by the National Technical Information Service (NTIS) and distributed (Cont'd on

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

page 6)

A. The specializations in the scope of work are technically adequate  
John H. Kean, TA/PM  
C. The scope of work lies within the purview of the initiating office and approved Agency Project  
Glenn E. Schweitzer, TA/OST

B. Funds for the services requested are available  
John H. Kean, TA/PM 10/26/71  
D. Elizabeth Knight, TA/PM 10/26/71

E. Donn Block TA/PM Date: 10-26-71 (draft)

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

17. For the Agency for International Development

18. Date of Issuance

Signature and date:  
Title:

Signature: Kenneth S. Levick  
Title: Assoc. Asst. Dir. Admin, TA/PM

Oct. 26, 1971

FIO/T

Project Activity No. and Title  
U.S. Technological Publications  
931-11-995-961- 72-3128906

## SCOPE OF WORK

## 19. Scope of Technical Services

## A. Objective for which the Technical Services are to be Used

To explore the value of improved availability to scientists, engineers, and large and small industrialists in developing countries of the results of selected U.S. R&D projects.

Phase I. 10/71 - 11/71. NTIS and A.I.D. will jointly identify (1) the types of publications of potential interest within three categories: materials; mechanical, industrial, civil, and marine engineering; and chemistry; and (2) 500 institutions in 20 A.I.D. countries to participate in the experiment.

Phase II. 10/71 - 12/71 (concurrent). NTIS and A.I.D. will jointly select about 200 publications in the above fields; NTIS will prepare abstracts and bibliographies, together with instructions for acquiring the publications; and distribute them to 500 institutions as an NTIS/A.I.D. special series on application of modern technologies to international development.

Phase III. 1/72 - 6/73. NTIS and A.I.D. will jointly select about 300 reports quarterly, and Phase II action will be repeated, with distribution at end of each quarter.  
Cont'd on page 6) (Continuation of Phase III in FY 1973 is subject to

## C. Technicians

availability of funds and execution of Amendment to PASA for FY 1973)

(1) (a) Number	(b) Specialized Field	(c) Grade and/or Salary	(d) Duration of Assignment (Man-Months) FY 72
5	Technical Information Specialists	GS-12	57
1	Editorial Assistant	GS- 5	7
1	Keypunch Operator	GS- 3	6
1	Customer Inquiry Clerk	GS- 7	4

## (2) Duty Post and Duration of Technicians' Services

National Technical Information Service, Department of Commerce, Washington, D.C.

## (3) Language requirements

None

## (4) Access to Classified Information

None

(5) Dependents  Will  Will Not  Be Permitted to Accompany Technicians Not applicable

## D. Financing of Technical Services

(1) By AID - \$ 99,873  
FY 72

(2) By Cooperating Country -

PIO/T

Project/Activity No. and Title

U.S. Technological Publications  
931-11-995-901 - 72-3128906

20. Equipment and Supplies (relates to the services described in block 19 and to be procured outside the Cooperating Country by the supplier of those services)

A. (1) Quantity	(2) Description	(3) Estimated Cost	(4) Special Instructions
-	Miscellaneous Supplies	\$250	-

B. Financing of ~~Equipment and~~ Supplies

(1) By AID - \$ 250

(2) By Cooperating Country - -0-

## 21. Special Provisions

- A. This PIO/T is subject to AID ~~requirements~~ (PASA implementation) requirements.
- 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):
- The purchase of equipment under this PIO/T and related PASA is not authorized.
  - Minor modifications in the staffing and other details of this project can be made with the concurrence of HTIS and TA/OST (A.I.D.). TA/OST shall obtain the clearances of TA/PM, as appropriate, for any changes of a substantial nature to the above.

PIO/T

Project/Activity No. and Title  
U.S. Technological Publications  
931-11-995-961 - 72-3128906

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. 550 copies of a special NTIS/A.I.D. series report on application of modern technologies to international development will be prepared in English by NTIS and distributed quarterly (end of each quarter) as follows: 500 to 500 institutions in 20 A.I.D. countries agreed to by NTIS and TA/OST (A.I.D.); 50 to distribution list prepared by TA/OST(A.I.D.).
2. Quarterly Participating Agency Accrued Expenditure Reports pursuant to Participating Agency Notice 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, P.A. Notice 71), one copy will be submitted to A.I.D./W, Attention: PASA Officer (TA/PI), Technical Assistance Bureau.

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

NTIS letter of July 9, 1971 indicates NTIS readiness to proceed with project, pointing out advantages in promoting greater overseas demand for U.S. technological products and services.

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

A. Relationships and Responsibilities Department of Commerce Liaison Official

Mr. Joseph G. Coyne  
Chief, Administrative Management Division  
National Technical Information Service

B. Cooperating Country Liaison Official

C. AID Liaison Official

Mr. John C. Fry, TA/OST, A.I.D./W

PIO/T

Project Activity No. and Title  
U.S. Technological Publications  
931-11-995-961 - 72-5128906

LOGISTIC SUPPORT

25. Provisions for Logistic Support		In Kind Supplied By		From Local Currency Supplied By	
		AID	Cooperating Country	AID	Cooperating Country
A. Specific Items (Insert "X" in applicable column at right. If entry needs qualification, insert asterisk and explain below in C. "Comments")					
	(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 (Specify)	(8)				
	(9)				
	(10)				
	(11)				
	(12)				
	(13)				
	(14)				
	(15)				

B. Additional Facilities Available From Other Sources

C. Comments

AA/TA approval for subsequent year funding beyond FY 1973 to be reviewed after project experience gained. FY 1973 funding subject to availability of funds and execution of Amendment to PASA TA(CG) 7-72.

CONTINUATION  
SHEET1. Cooperating Country  
WORLDWIDE

2.a. Code No.

2.b. Effective Date

2.c.  
 Original OR  Amendment  
Not

FORM SYMBOL

TITLE OF FORM

PIO/T

PROJECT IMPLEMENTATION  
ORDER/TECHNICAL  
SERVICES

3. Project/Activity No. and Title

U.S. Technological Publications  
931-11-995-961 - 72-3128906Indicate block  
numbers.

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

18. Mission  
References -

quarterly to 500 industrial and technological research institutions, universities and technical libraries and governmental offices in 20 developing countries. The technical reports desired by these organizations will be purchased by them from NTIS.

Criteria for evaluating the success of the project are: (1) developing countries' response to availability of reports indicated in part by readiness to pay for reports; (2) feedback queries to original sources of research projects; and (3) effective utilization of reports by LDC user organizations.

19. Scope of  
Technical  
Services

Phase IV. NTIS will respond to requests for copies of individual publications.

Phase V. FY 1973. The effectiveness of the approach and value of publications to development will be evaluated by NTIS by (1) tabulating the number of requests from developing countries for the publications and (2) forwarding to and analyzing questionnaires from recipients of the series. Reports on (1) will be forwarded to A.I.D.(TA/OST) at the end of each quarter during FY 1973. A report on (2) will be forwarded to A.I.D.(TA/OST) by June 30, 1973. On-site visits may be made to several of the recipients during FY 1973. (Implementation of Phase V is subject to ~~availability~~ to availability of funds and executed Amendment to PASA for FY 1973).

AID-2-3 (6-64)  PASA BUDGET PLAN By Object Class	PARTICIPATING AGENCY SERVICE AGREEMENT  WITH: Department of Commerce National Technical Information Services BUDGET PLAN FOR FY 1972	AMOUNT: \$99,873	PASA CONTROL NO.	Page _____
		APPROPRIATION 72 - 006	TA/CG 7-72	of _____ Pages
		ALLOTMENT 256-1-199 00-20-21	PIO/T NO. 931-11-995-961- 72	
			PL28716	

Position	Class. Grade	FC Grade	Annual Rate	Man -Years	Months Salary	Differ- ential	11	12	21	22	TOTAL
							TOTAL	Personnel Benefits	Int'l.* Travel	Transpor- tation of Things	
1. Technical Information Specialists	GS-12	-	\$15,000	57	\$71,250	-	\$71,250	\$6,056	-	-	\$77,306
2. Editorial Ass't	GS- 5	-	6,936	7	4,046	-	4,046	344	-	-	4,390
3. Keypunch Operator	GS- 3	-	5,520	6	2,760	-	2,760	234	-	-	2,994
4. Customer Inquiry Clerk	GS -7	-	10,008	4	3,336	-	3,336	284	-	-	3,620

- 1. D. B. Shonyo; C.E. Gatsoff; E.J. Lehmann; A.S. Hundemann; J.T. Redden
- 2. B. Eissner
- 3. J. Randall
- 4. D. Hess

Item 23. The \$6,355 covers expenses for both floor space occupied, and telephones used by employees participating in this project. Utilities are covered within floor space rental charge

TOTAL	<u>\$88,310</u>
23 Rent, Communications, Utilities	<u>6,355</u>
24 Printing & Reproduction	<u>3,000</u>
26 Supplies and Materials	<u>250</u>
31 Equipment	<u>          </u>
Overhead <u>  ?</u> %	<u>1,958</u>
GRAND TOTAL	<u>\$99,873</u>

\*Estimated Per Diem:

AID-2-3 (6-64)  PASA BUDGET PLAN By Object Class	PARTICIPATING AGENCY SERVICE AGREEMENT  WITH: Department of Commerce  BUDGET PLAN FOR FY 1973	AMOUNT: \$109,559	PASA CONTROL NO.
		APPROPRIATION 72-1121006	Page 1
		ALLOTMENT 256-31-099-20-21	TA(CG) 7-72 of 11 Pages
			PIO/T NO. 931-11-995-961-7 128906

Position	Class. Grade	FC Grade	Annual Rate	Man Months Years Salary	Differ- ential	11	12	21	22	TOTAL
						TOTAL	Personnel Benefits	Int'l.* Travel	Transportation of Things	
Technical Information										
Specialist	GS-12	-	\$15,900	60	\$79,500	-	\$79,500	\$6,757	-	\$86,257
Editorial Ass't.	GS- 5	-	7,352	7	4,284	-	4,284	364	-	4,648
Keypunch Operator	GS- 3	-	5,851	4	1,948	-	1,948	166	-	2,114
Customer Inquiry Clerk	GS- 7	-	10,608	4	3,536	-	3,536	300	-	3,836

D B Shonyo; C.E. Gatsoff; E.J. Lehmann; A.S. Hundemann; J.T. Redden  
 B. Eissner  
 J. Randall  
 D. Hess

Item 23. The \$6,355 covers expenses for both floor space occupied, and telephones used by employees participating in this project. Utilities are covered within floor space rental charge TOTAL \$96,855

23 Rent, Communications, Utilities 6,556  
 24 Printing & Reproduction 4,000  
 26 Supplies and Materials \_\_\_\_\_  
 31 Equipment \_\_\_\_\_

Overhead 2 % 2,148

\*Estimated Per Diem:

GRAND TOTAL \$109,559

AID 1350-1X  
(9-70)

DEPARTMENT OF STATE  
AGENCY FOR  
INTERNATIONAL DEVELOPMENT

1. Cooperating Country  
Worldwide

(17)

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  
a. 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  Country Contract  Service Agreement  
Cooperating Participating Agency 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				

BEST AVAILABLE DOCUMENT

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  
all 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, 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, TA/OST

D.  
CM/PAS:VLTilghman 2/25

E.  
Alfred Bisset, TA/PM 8B 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  
Carl B. Fridly  
Signature: David G. Mathiasen, TA/PM  
Title: Assoc. Assistant Admin.

18. Date of Issuance  
9/18/73

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

**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) <u>Number</u>	(2) <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, 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 <b>Worldwide</b>	PIO T No. <b>931-11-995-961-72-</b>	Page 3 of 6 Pages
<b>PIOT</b>	Project Activity No. and Title <b>Technical Information Network</b>		<b>3148907</b>

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	
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 ~~(COMMODITY)~~ (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 (9-75)	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 <sup>and CM/PAS,</sup> 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/FM), 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  
Worldwide

2.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  Issuance

PAGE 6 OF 6 PAGES

1. Cooperating Country

Worldwide

2a. Code No. 931-11-995-

961-72-3148C07

2b. Effective Date

2c.

Original

3. Project/Activity No. and Title

Technical Information Network  
931-11-995-961

Indicate 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.

ASA  
BUDGET PLAN  
By  
Object Class

PARTICIPATING AGENCY SERVICE AGREEMENT  
WITH:  
**National Technical Information Service**  
**U.S. Department of Commerce**  
BUDGET PLAN FOR FY 74

AMOUNT:  
APPROPRIATION  
ALLOTMENT

PASA CONTROL NO.

PIO/T NO.

931-11-995-961

Position	Class. Grade	FC Grade	Rate	Man Years <sup>1/</sup>	Salary	Differ- ential	11	12	21	22	TOTAL
							TOTAL	Personnel Benefits	Int'l.* Travel	Transportation of Things	
Tech. Infor. Specialist	GS 12		\$18,906	2.6	\$47,669		\$47,669	\$4,052	\$2,000		\$53,721
Tech. Infor. Specialist	GS 11		13,996	-	1,078		1,078	92	-		1,170
Clerk Typist	GS 3		6,128	1.5	9,174		9,174	780	-		9,954
Editorial Ass't	GS 5		7,694	.4	2,876		2,876	244	-		3,120
Marketing Specialist	GS 14		23,088	.8	16,248		16,248	1,380	1,600		19,228
Subscription Control Clerk	GS 5		7,694	.4	2,995		2,995	255	-		3,250
Keypunch Operator	GS 3		6,128	-	93		93	7	-		100
Supply Technician	GS 3		6,128	.8	460		460	40	-		500

TOTAL 91,043

<b>NTISearch Service</b>	<u>4,000</u>
23 Rent, Communications, Utilities	<u>7,550</u>
<b>Reproduction</b>	<u>8,000</u>
26 Supplies and Materials	<u>21,173</u>
<b>Travel (Air Fare)</b>	<u>8,000</u>
31 Equipment	<u>2,400</u>
<b>Postage</b>	<u>6,000</u>

1/ Includes additional NTIS overhead.

2/ Item 23 covers cost for floor space, telephone and utilities used by personnel participating in this project.

Overhead 2 % 1,821  
of \$91,043

GRAND TOTAL \$150,000

\*Estimated Per Diem: