

AID 1980-1 (8-63)

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

Worksheet Issuance

PAGE 1 OF 7 PAGES

PIO/T
ACTION
REQUEST

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES

1. Cooperating Country
PAKISTAN

2. PIO/T No.
391-322-3-00059

3. Project/Activity, No. and Title
391-11-699-322
TECHNICAL SUPPORT - EDUCATION
(Programmed Instruction - W. Pakistan)

4. Appropriation Symbol
72-1101004

5. a. Allotment Symbol & Charge
054-50-391-00-69-01

5. b. Funds Allotted to:
 AID/W Mission

6. Obligation Status
 Administrative Reservation Obligation Sub-Obligation

7. Original or
Amendment No.: _____

8. No. of Technicians
1

9. Services to Start (Mo., Day, Yr.)
Between: 6/22/70 And: 7/31/70

10. Duration (Months)
a. Of Services 6 b. Of Financing 6

11. a. Type of Action
 AID Contract Cooperating Country Contract Participating Agency Service Agreement Other

11. b. Authorized Agent
AID/W

Financing	A. Previous Total	B. Increase	C. Decrease	D. Total to Date
\$1.00 =				
12. AID Financing				
a. Dollars		14,000		14,000
b. U.S.-Owned Local Currency				
13. Cooperating Country Contributions				
a. Counterpart				
Trust Fund (see b. Other BL. 28-C)				

14. Mission References

15. Objective for which the Technical Services are to be used (Describe)

To assist USAID explore the use of Programmed Instruction techniques in Pakistan's teacher-training, in-service training and functional literacy programs, and to assess the feasibility for mounting a Programmed Instruction project in cooperation with the Government of West Pakistan's Institute of Education and Research at Lahore.

16. Mission Clearances	Date	Mission Clearances	Date

17. Date of Original Issuance
June 22, 1970

18. Date of this Issuance
June 22, 1970

19. For the Cooperating Country
The terms and conditions set forth herein are hereby agreed to:

20. For the Agency for International Development

SIGNATURE

DATE

TITLE

Russell Dilts

SIGNATURE
Deputy Director, NESA/TECH

TITLE

AID 1980-1 (8-88)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 2 OF 7 PAGES
		Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00059
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Programmed Instruction - W. Pakistan)	

21. Scope of Technical Services

SCOPE OF WORK

A. Description

The contract consultant will:

- (1) Study the problems involved in applying programmed materials to local conditions; assess the practicality of working with institutions that could develop appropriate programmed materials and provide AID with recommendations as to the feasibility of pursuing an experimental project in programmed instruction.
- (2) Study the feasibility of programmed instruction for West Pakistan and develop projections of the nature and cost of such a program in West Pakistan.

(Continued)

B. Technicians

(1) (a) Number	(b) Specialized Field	(c) Grade and/or Salary	(d) Duration of Assignment (Man-Months)
1	Programmed Instruction Short-Term Consultant	(See Task Order)	6

(2) Duty Post and Duration of Technicians' Services

Lahore, West Pakistan - six months.

(3) Access to Classified Information

None required.

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

C. Financing Costs of Technical Services

(1) By AID - \$ 14,000

(2) By Cooperating Country - Trust Fund Rs. 30,000 (approx.)

PIO/T	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 3 OF 7 PAGES
		Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00059
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Programmed Instruction - W. Pakistan)	

22. Equipment and Supplies (Related to the services described in Block 21 and to be procured outside the Cooperating Country by the supplier of these services)

A. (1) Quantity	(2) Description	(3) Estimated Costs
------------------------	------------------------	----------------------------

N O N E

B. Financing Costs of Equipment and Supplies

(1) By AID - \$ --	(2) By Cooperating Country - --
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23. Instructions to Authorized Agent

AID/W will negotiate and execute a Task Order under the AID Contract with the National Education Association for the services requested herein.

GTR should be annotated "Payable In Pakistan Rupees" - charged to Appropriation 72-FT-800; Allotment 160-50-391-00-10-00.

24. Special Provisions

- A. This PIO/T is subject to AID contracting regulations.
- B. Except as specifically authorized by AID/W, 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 United States under Geographic Code 000.

AID 1886-1 (8-68)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 4 OF 7 PAGES
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		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Programmed Instruction - W. Pakistan)	

25. Reports by Supplier of Services (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)

If it is determined that a project is feasible, the Contractor's consultant will assist the Mission to develop a non-Capital Project Proposal (PROP) for AID/W consideration for FY-71 implementation, including a detailed plan for USAID participation in Programmed Instruction development.

The Contractor's consultant shall submit a final report, in English, prior to his departure from the post. Five copies of the report shall be sent to NESAs/TECH Education Branch, AID/Washington, and ten copies to the Chief, Education Division, USAID/Pakistan.

26. Availability of Background Information (Additional information useful to Authorized Agent and Prospective Suppliers; if necessary, cross reference Block 21.B(3) above)

- a. Preliminary Project Proposal, TOAID A-660, August 27, 1969.
- b. Reports on Programmed Instruction available at USAID/Rawalpindi.

27. Relationships of Supplier to Cooperating Country and to AID.

A. Relationships and Responsibilities

B. Cooperating Country Liaison Official

Director, Institute of Education & Research, University of Lahore,
West Pakistan.

C. AID Liaison Officials

Dr. Anthony R. Lanza, Chief, Education Division - USAID/Rawalpindi.

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		Cooperating Country PAKISTAN		PIO/T No. 391-322-3-00059
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Programmed Instruction - W. Pakistan)		

LOGISTIC SUPPORT

20. 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		X		
(2) Office Equipment		X		
(3) Housing and Utilities				
(4) Furniture				
(5) Household Equipment (Stoves, Refrig., etc.)				
(6) Transportation in Cooperating Country			X	
(7) Interpreter Services				
Other: (Specify) (8) International Travel to and from				
(9) Pakistan			X	
(10) Per Diem in Pakistan			X	
(11)				
(12)				
(13)				
(14)				
(15)				

B. Additional Facilities Available From Other Sources

To the extent feasible, the contract employee shall have Commissary and other privileges extended to U.S. direct-hire employees. Per diem and travel allowances, once he has entered upon employment through this PIO/T, shall conform to the rates applicable to U.S. direct-hire employees.

C. Comments

Approximately Rs. 30,000 will be provided from the Rupee Trust Account (72-FT-800, 160-50-391-00-10-00) to be used wherever applicable for payment of or reimbursement for the following expenses:

- (1) International travel and unaccompanied baggage to and from Pakistan.
- (2) In-country travel and transportation in Pakistan.
- (3) Per diem and other costs in Pakistan.

*From the Rupee Trust Account, source of which is GOP

**DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT**

**PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES**

PIO/T

Worksheet Issuance

PAGE 6 OF 7 PAGES

Cooperating Country
PAKISTAN

PIO/T No.
391-322-3-00059

Project/Activity No. and Title
391-11-699-322
TECHNICAL SUPPORT - EDUCATION
(Programmed Instruction - W. Pakistan)

FINANCIAL AGREEMENT

29. A. Cooperating Country Financing

Pursuant to paragraph _____ of the PROAG or Other underlying document signed on _____ and subject to the amount shown in Block 13.D above, the Cooperating Country will provide all local currencies required for the expenditures within the country, during the period starting on the Date of this Issuance (Block 18 above) and ending on the Final Contribution Date of the [PROAG or other enabling document]: _____ authorized under this Project Implementation Order, with the exception of the following types of expenditures, which AID hereby agrees to assume:

--

B. As of the effective date of any contract or agreement executed under this Order, the country will establish in the name of the supplier of the services described herein, a local currency advance in the amount of: _____

30. AID Financing

~~Pursuant to the provisions of the above referenced Project Agreement or other document, and~~ Subject to the limitation of the Total to Date as shown in Block 12.D above, AID will provide all U.S. Dollar Currencies required for expenditures, during the period starting on the Date of this Issuance (Block 18 above), and ending on the Final Contribution Date of June 30, 1971 authorized under this Project Implementation Order, with the exception of the following types of expenditures which the Cooperating Country hereby agrees to assume:

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PAKISTAN 391-322-3-00059

391-11-699-322

TECHNICAL SUPPORT - EDUCATION
(Programmed Instruction - W. Pakistan)Block 21-A - Continued

- (3) Explore, through a series of discussions with selected Pakistani educators and educational planners, the uses, values and possibilities of Programmed Instruction techniques at various levels of education in West Pakistan, particularly in such areas as in-service training of teaching, primary, secondary and technical education and for functional literacy.
- (4) Explore the possibility for establishing a Center of Programmed Instruction in West Pakistan at the Institute of Education & Research, Lahore. The Center would serve:
 - (a) to acquaint West Pakistani educators and educational planners with the uses, values and possibilities of Programmed Instruction techniques;
 - (b) to provide an initial training experience for a nucleus of expert writers of Programmed Instruction materials;
 - (c) to provide for an on-going training program for Programmed Instruction writers and technicians after the initial experts are trained;
 - (d) to provide workable programs for top priority educational needs;
 - (e) to develop a library of tested Programmed Instruction materials; and
 - (f) to develop a continuing program of research designed to identify educational areas to which Programmed Instruction methods may be applied, to determine the type of P.I. approaches best suited to West Pakistan and to evaluate those approaches and materials where they have been used.

AID 1980-1 (8-68)

**DEPARTMENT OF STATE
 AGENCY FOR
 INTERNATIONAL DEVELOPMENT**

Worksheet Issuance

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PIO/T

**PROJECT IMPLEMENTATION
 ORDER/TECHNICAL
 SERVICES**

1. Cooperating Country
 PAKISTAN

2. PIO/T No.
 391-322-3-00056

3. Project/Activity No. and Title
 391-11-699-322
 TECHNICAL SUPPORT - EDUCATION
 (Functional Literacy, West Pakistan)

**ACTION
 REQUEST**

4. Appropriation Symbol
 72-1101004

5. a. Allotment Symbol & Charge
 054-50-391-00-69-01

5. b. Funds Allotted to:
 AID/W Mission

6. Obligation Status
 Administrative Reservation Obligation Sub-Obligation

7. Original or
 Amendment No.: _____

8. No. of Technicians
 2

9. Services to Start (Mo., Day, Yr.)
 Between: 6/1/70 And: 6/30/70

10. Duration (Months)
 a. Of Services 3 b. Of Financing 3

11. a. Type of Action
 AID Contract Cooperating Country Contract Participating Agency Service Agreement Other

11. b. Authorized Agent
 AID/W

Financing	A. Previous Total	B. Increase	C. Decrease	D. Total to Date
\$1.00 =				
12. AID Financing				
a. Dollars		14,000		14,000
b. U.S.-Owned Local Currency				
13. Cooperating Country Contributions				
a. Counterpart				
Trust Fund				
b. Other (see 28-C)				

14. Mission References

15. Objective for which the Technical Services are to be used (Describe)

To advise USAID on the feasibility of mounting a project based upon the findings of the studies on Functional Literacy undertaken by the Institute of Education & Research, Lahore.

The studies undertaken by IER are listed in Block 21-A.

16. Mission Clearances	Date	Mission Clearances	Date

Date of Original Issuance
 June 3, 1970

18. Date of this Issuance
 June 3, 1970

19. For the Cooperating Country
 The terms and conditions set forth herein are hereby agreed to:

20. For the Agency for International Development

SIGNATURE _____ DATE _____

TITLE _____

Russell Seltz
 SIGNATURE
 Deputy Director, NESA/TECH
 TITLE

PIO/T	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 2 OF 7 PAGES
		Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00056
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Functional Literacy, West Pakistan)	

SCOPE OF WORK

21. Scope of Technical Services

A. Description

The contract consultants will review the research studies undertaken by the Institute of Education & Research, Lahore and advise USAID on the feasibility of mounting a project based upon the studies identified below. The studies are:

- (1) A determination of the numbers of current ten-year olds who are illiterate and projections of anticipated numbers through the fourth five-year plan on the basis of province, region, rural/urban/boys/girls.
- (2) A feasibility study to assess organizational problems and fiscal implications for developing and sustaining a Functional Literacy Center in West Pakistan for training and field literacy teachers.

(Continued)

B. Technicians

(1) (a) Number	(b) Specialized Field	(c) Grade and/or Salary	(d) Duration of Assignment (Man-Months)
2	Literacy Consultants	(See Contract)	3 each

(2) Duty Post and Duration of Technicians' Services

Lahore, West Pakistan - three months.

(3) Access to Classified Information

None required.

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

C. Financing Costs of Technical Services

(1) By AID - \$ 14,000

(2) By Cooperating Country - Trust Fund Rs. 35,000 (approx.)

AID 1380-1 (8-68) PIO/T	<p style="text-align: center;">DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT</p> <p style="text-align: center;">PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES</p>	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 4 OF 7 PAGES
		Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00056
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Functional Literacy; West Pakistan)	

25. Reports by Supplier of Services (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)

If it is determined that a project is feasible, the Contractor's consultants will help draft a PROP (Non-Capital Project Proposal) for Mission consideration for FY 1971 implementation.

The Contractor's consultants will submit a final report, in English, prior to departure from the post. Five copies of the report will be sent to NESAs/TECH Education Branch, AID/Washington, and ten copies to the Chief, Education Division, USAID/Pakistan.

26. Availability of Background Information (Additional information useful to Authorized Agent and Prospective Suppliers; if necessary, cross reference Block 21.B(3) above)

- a. Preliminary Project Proposal, TOAID A-717, September 17, 1969.
- b. Papers and Reports on Functional Literacy developed by IER and USAID.

27. Relationships of Supplier to Cooperating Country and to AID.

A. Relationships and Responsibilities

Director, Institute of Education & Research, Lahore.

B. Cooperating Country Liaison Official

Director, Institute of Education & Research,
University of the Panjab, Lahore, West Pakistan.

C. AID Liaison Officials

Dr. A. R. Lanza, Chief Education Officer, USAID/Rawalpindi.

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		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Functional Literacy, West Pakistan)		
PIO/T	PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES			

LOGISTIC SUPPORT

28. 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		X		
(2) Office Equipment		X		
(3) Housing and Utilities				
(4) Furniture				
(5) Household Equipment (Stoves, Refrig., etc.)				
(6) Transportation in Cooperating Country	X		X	
(7) Interpreter Services				
Other: (Specify) (8) International Travel to & from Pakistan			X	
(9) Per Diem in Pakistan			X	
(10)				
(11)				
(12)				
(13)				
(14)				
(15)				

B. Additional Facilities Available From Other Sources

To the extent feasible, Contractor's employees shall have Commissary and other privileges extended to U.S. direct-hire employees. Per diem and travel allowances, once they have entered upon employment through this PIO/T, shall conform to the rates applicable to U.S. direct-hire employees.

C. Comments

Approximately Rs. 35,000 will be provided from the Trust Fund (72-FT-800 -- 160-50-391-00-10-00) to be used wherever applicable for payment of or reimbursement for the following expenses:

- (1) International travel and unaccompanied baggage to and from Pakistan.
- (2) In-country travel and transportation in Pakistan.
- (3) Per diem and other costs in Pakistan.

*From the Rupee Trust Account, source of which is GOP

AID 1380-1 (8-63)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 6 OF 7 PAGES
		Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00056
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Functional Literacy, West Pakistan)	

FINANCIAL AGREEMENT

29. A. Cooperating Country Financing

Pursuant to paragraph _____ of the PROAG or Other underlying document signed on _____ and subject to the amount shown in Block 13.D above, the Cooperating Country will provide all local currencies required for the expenditures within the country, during the period starting on the Date of this Issuance (Block 18 above) and ending on the Final Contribution Date of the [PROAG or other enabling document]: _____ authorized under this Project Implementation Order, with the exception of the following types of expenditures, which AID hereby agrees to assume:

--

B. As of the effective date of any contract or agreement executed under this Order, the country will establish in the name of the supplier of the services described herein, a local currency advance in the amount of: _____

30. AID Financing

~~Proceeds from the sale of the above mentioned U.S. Dollars to the Cooperating Country~~ Subject to the limitation of the Total to Date as shown in Block 12.D above, AID will provide all U.S. Dollar Currencies required for expenditures, during the period starting on the Date of this Issuance (Block 18 above), and ending on the Final Contribution Date of March 31, 1970 authorized under this Project Implementation Order, with the exception of the following types of expenditures which the Cooperating Country hereby agrees to assume:

--

PAKISTAN 391-322-3-00056

391-11-699-322

TECHNICAL SUPPORT - EDUCATION

(Functional Literacy, West Pakistan)

Block 21-A - Continued

- (3) A study to identify appropriate experimental materials, particularly programmed and self-instruction materials that can be used by professional primary school teachers and literacy teachers in the field.
- (4) Initiation of an experiment to test both the literacy materials and the effectiveness of the teacher-training program.
- (5) A projection of the organizational framework required to evaluate the effectiveness of the program and to provide feedback to educators concerning the Literacy Center.

If the opportunity arises, the contract consultants will also investigate the feasibility of a similar functional literacy program in East Pakistan in cooperation with the Institute of Education & Research, Dacca.

AID 1986-1 (8-68)

PIO/T

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES

Worksheet Issuance

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1. Cooperating Country
PAKISTAN

2. PIO/T No.
391-322-3-00003

3. Project/Activity No. and Title
391-11-699-322
TECHNICAL SUPPORT - EDUCATION
Technical & Vocational Education, E.P.
(Vocational Education Specialist)

4. Appropriation Symbol
72-1101004

5. a. Allotment Symbol & Charge
054-50-391-00-69-01

5. b. Funds Allotted to:
 AID/W Mission

6. Obligation Status Action Request

Administrative Reservation Obligation Sub-Obligation

7. Original or
Amendment No.: _____

8. No. of Technicians
1

9. Services to Start (Mo., Day, Yr.)
Between: 9/1/69 And: 12/31/69

10. Duration (Months)
a. Of Services 3 b. Of Financing 3

11. a. Type of Action
 AID Contract Cooperating Country Contract Participating Agency Service Agreement Other

11. b. Authorized Agent
AID/W

Financing \$1.00 =	A. Previous Total	B. Increase	C. Decrease	D. Total to Date
12. AID Financing a. Dollars		7,000		7,000
b. U.S.-Owned Local Currency				
13. Cooperating Country Contributions a. Counterpart				
b. Other				

14. Mission References

15. Objective for which the Technical Services are to be used (Describe)

To identify and study the problems in East Pakistan inhibiting the growth of quality education at the vocational education level in order to assist the Government of Pakistan to finalize a new project proposal for Technical and Vocational Education - East Pakistan in FY 1970.

16. Mission Clearances	Date	Mission Clearances	Date

17. Date of Original Issuance
September 9, 1969

18. Date of this Issuance
September 9, 1969

19. For the Cooperating Country
The terms and conditions set forth herein are hereby agreed to:

20. For the Agency for International Development

SIGNATURE

DATE

TITLE

Russell Sillis
SIGNATURE
Deputy Director, NESA/TECH
TITLE

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES

Worksheet Issuance

PIO/T

Cooperating Country
PAKISTAN

PIO/T No.
391-322-3-00003

Project/Activity No. and Title 391-11-699-322
TECHNICAL SUPPORT - EDUCATION
Technical & Vocational Education, E.P.
(Vocational Education Specialist)

SCOPE OF WORK

2). Scope of Technical Services

A. Description

The Contractor will:

- (1) Examine and evaluate the administrative and operational organization of the Directorate of Technical Education in regard to the present and future needs of East Pakistan.
- (2) Identify and study the problems inhibiting the growth of quality technical education at the vocational educational level in the areas of planning and development, administration and supervision, vocational teacher education, curricula and syllabi and instructional materials.
- (3) Examine East Pakistan's vocational education training facilities and their operations.

(Continued)

B. Technicians

(1) (a) Number	(b) Specialized Field	(c) Grade and/or Salary	(d) Duration of Assignment (Max. Months)
1	Vocational Education Specialist	(See Contract)	3

(2) Duty Post and Duration of Technicians' Services

Dacca, East Pakistan. In-country travel will be required. Three months.

(3) Access to Classified Information

None required.

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

C. Financing Costs of Technical Services

(1) By AID - \$ 7,000

(2) By Cooperating Country - Trust Fund Rs. 17,000

AID 1980-1 (8-68)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 4 OF 7 PAGES
		Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00003
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION Technical & Vocational Education, E.P. (Vocational Education Specialist)	

25. Reports by Supplier of Services (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)

The Contractor will submit to USAID a written report covering all items specified in Block 21-A of this PIO/T prior to his departure from Pakistan.

The report will indicate physical accomplishments, identify problems remaining to be solved, and include recommendations for their solution. Upon review, the report will be submitted to the Government of Pakistan. The report will be in English.

The Mission will be responsible for reproduction and distribution of the report.

26. Availability of Background Information (Additional information useful to Authorized Agent and Prospective Suppliers; if necessary, cross reference Block 21.B(3) above)

- References: (a) FY 1970 PBS - Technical and Vocational Education, East Pakistan Project 391-11-610-328.
 (b) University of Hawaii Semi-Annual Reports 1963-1968.

27. Relationships of Supplier to Cooperating Country and to AID.

A. Relationships and Responsibilities

Directorate of Technical Education, Dacca, East Pakistan.

B. Cooperating Country Liaison Official

Director of Technical Education, GOEP, Dacca, East Pakistan, or his designee.

C. AID Liaison Officials

Dr. Philip H. Hancy, Provincial Education Advisor - USAID/Dacca.

AID 1980-1 (8-88)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	<input type="checkbox"/> Worksheet	<input checked="" type="checkbox"/> Issuance	PAGE 5 OF 7 PAGES	
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				Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION Technical & Vocational Education, E.P. (Vocational Education Specialist)	

LOGISTIC SUPPORT

28. 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		X		
	(2) Office Equipment		X		
	(3) Housing and Utilities				
	(4) Furniture				
	(5) Household Equipment (Stoves, Refrig., etc.)				
	(6) Transportation in Cooperating Country	X		X	
	(7) Interpreter Services				
Other:	(8) International Travel, RT, Economy Cl.			X	
(Specify)	(9) Per Diem in Pakistan			X	
	(10)				
	(11)				
	(12)				
	(13)				
	(14)				
	(15)				

B. Additional Facilities Available From Other Sources

To the extent feasible, the Contractor shall have Commissary and other privileges extended to U.S. direct-hire employees. Per diem and travel allowances, once he has entered upon employment through this PIO/T, shall conform to the rates applicable to U.S. direct-hire employees.

C. Comments

Approximately Rs. 17,000 will be provided from the Rupee Trust Account (72-FT-800, 160-50-391-00-10-00) to be used wherever applicable for payment of or reimbursement for the following expenses:

- (1) International travel and unaccompanied baggage to and from Pakistan.
- (2) In-country travel and transportation in Pakistan.
- (3) Per diem and other costs in Pakistan.

*From the Rupee Trust Account, source of which is GOP.

AID 1880-1 (8-68)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 6 OF 7 PAGES	
		PIO/T	Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00003
		PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION Technical & Vocational Education, E.P. (Vocational Education Specialist)	
FINANCIAL AGREEMENT				

29. A. Cooperating Country Financing

Pursuant to paragraph _____ of the PROAG or Other underlying document signed on _____ and subject to the amount shown in Block 13.D above, the Cooperating Country will provide all local currencies required for the expenditures within the country, during the period starting on the *Date of this Issuance* (Block 18 above) and ending on the *Final Contribution Date* of the [PROAG or other enabling document]: _____ authorized under this Project Implementation Order, with the exception of the following types of expenditures, which AID hereby agrees to assume:

--

B. As of the effective date of any contract or agreement executed under this Order, the country will establish in the name of the supplier of the services described herein, a local currency advance in the amount of: _____

30. AID Financing

~~Provided that the amount of the advance does not exceed the amount of the total to date and~~ Subject to the limitation of the Total to Date as shown in Block 12.D above, AID will provide all U.S. Dollar Currencies required for expenditures, during the period starting on the *Date of this Issuance* (Block 18 above), and ending on the *Final Contribution Date* of June 30, 1970 authorized under this Project Implementation Order, with the exception of the following types of expenditures which the Cooperating Country hereby agrees to assume:

PAKISTAN 391-322-3-00003

391-11-699-322

TECHNICAL SUPPORT - EDUCATION

Technical & Vocational Education, E.P.
(Vocational Education Specialist)

Block 21-A - Continued

- (4) Determine the need for further U.S. specialists to assist the Directorate of Technical Education in planning appropriate vocational education to meet East Pakistan's trained manpower needs.

The Contractor should have the following qualifications:

Vocational Education Specialist: State Director of Vocational Education, local director of a county/city system of Vocational Education to conduct an in-depth review of Vocational Education in East Pakistan.

He should be familiar with all areas of his specialized field in vocational education such as planning and development, administration and supervision, teacher education, curricula and syllabi, instructional materials and extension education. He should be capable of assessing the present system and determining ways to implement a strengthened system of vocational education. Previous vocational education experience in a developing country would be valuable.

AID 1980-1 (8-83)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 2 OF 6 PAGES
		Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00097
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Technical & Vocational Education - Manpower Specialist/Economist)	

SCOPE OF WORK

21. Scope of Technical Services

A. Description The Contractor will:

- (1) Serve as a consultant solely and directly to the Government of Pakistan in the field of manpower economics.
- (2) Identify basic skilled manpower demands of Pakistan's economy and compare these demands with the goals and achievements of the Trades Training Centers, Vocational Schools, and Polytechnic Institutions.
- (3) Assist in assessing the effectiveness of the Trades Training Centers, Vocational Schools, and Polytechnic Institutions in attaining their objectives of providing adequate and appropriate manpower to meet Pakistan's requirements. To this end, a crude cost/benefit analysis of each of the three systems will be required, as well as a general comparison of their effectiveness and costs. It is expected that the Contractor will draw heavily on information available to Mission personnel as well as the findings of the educational manpower training experts (see PIO/Ts 391-322-3-00002 and 00003).

B. Technicians

(1) (a) Number	(b) Specialized Field	(c) Grade and/or Salary	(d) Duration of Assignment (Man-Months)
1.	Manpower Specialist/ Economist	(See Contract)	6

(2) Duty Post and Duration of Technicians' Services

East and West Pakistan.

(3) Access to Classified Information

None required.

(4) Dependents Will Will Not B₂ Permitted to Accompany Technician

C. Financing Costs of Technical Services

(1) By AID - \$ 14,000

(2) By Cooperating Country - (Trust Fund Rupees)

DEPARTMENT OF STATE
AGENCY FOR
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Worksheet Issuance

PAGE 3 OF 6 PAGES

PIO/T

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES

Cooperating Country

PAKISTAN

PIO/T No.

391-322-3-00097

Project/Activity No. and Title 391-11-699-322

TECHNICAL SUPPORT - EDUCATION

(Technical & Vocational Education -
Manpower Specialist/Economist)

22. Equipment and Supplies (Related to the services described in Block 21 and to be procured outside the Cooperating Country by the supplier of these services)

A. (1) Quantity

(2) Description

(3) Estimated Costs

N O N E

B. Financing Costs of Equipment and Supplies

(1) By AID - \$

(2) By Cooperating Country -

23. Instructions to Authorized Agent

AID/W will negotiate and execute a Personal Services Contract for the services requested herein.

GIR should be annotated "Payable in Pakistan Rupees" - charged to Appropriation 72-FY-800, Allotment 160-50-391-00-10-00.

24. Special Provisions

A. This PIO/T is subject to AID contracting regulations.

B. Except as specifically authorized by AID/W, 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 United States under Geographic Code 000.

AID 1280-1 (8-62)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 4 OF 6 PAGES
		Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00097
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Technical & Vocational Education - Manpower Specialist/Economist)	

25. Reports by Supplier of Services (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)

The Contractor will submit a Final Report of his activities while in Pakistan and make recommendations regarding the economic aspects of the education training institutions and their relationship to skilled manpower requirements. His report shall be coordinated with that of the two vocational and polytechnic consultants being sent to East Pakistan. Five copies of the report will be submitted by the Contractor to AID/W.

26. Availability of Background Information (Additional information useful to Authorized Agent and Prospective Suppliers; if necessary, cross reference Block 21.B(3) above)

In USAID/Pakistan.

27. Relationships of Supplier to Cooperating Country and to AID.

A. Relationships and Responsibilities

The Contractor will work with such officials of the Governments of East & West Pakistan as may be necessary and will be under the general policy guidance of the Director, USAID/P, or his designee.

B. Cooperating Country Liaison Official

Directorates of Technical Education, E. & W. Pakistan, or their designees.

C. AID Liaison Officials

Chief Education/Manpower Officer - USAID/Pakistan.

AID 1980-1 (8-83)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	<input type="checkbox"/> Worksheet	<input checked="" type="checkbox"/> Issuance	PAGE 5 OF 6 PAGES	
		PIO/T	PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00097
				Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Technical & Vocational Education - Manpower Specialist/Economist)	

LOGISTIC SUPPORT

28. 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		X		
	(2) Office Equipment		X		
	(3) Housing and Utilities				
	(4) Furniture				
	(5) Household Equipment (Stoves, Refrig., etc.)				
	(6) Transportation in Cooperating Country	X		X	
	(7) Interpreter Services				
Other:	(8) Internatl. Travel, RT, Econ. Cl.			X	
(Specify)	(9) Per Diem in Pakistan			X	
	(10)				
	(11)				
	(12)				
	(13)				
	(14)				
	(15)				

B. Additional Facilities Available From Other Sources

To the extent feasible, Contractor shall have Commissary and other privileges extended to U.S. direct-hire employees.

Per diem and travel allowances, once the contract consultant has entered upon employment through this PIO/T, shall conform to the rates applicable to U.S. direct-hire employees.

C. Comments

Rupees will be provided from the Trust Fund (72-FT-800 -- 160-50-391-00-10-00) to be used wherever applicable for payment of or reimbursement for authorized logistic support costs.

*From the Rupee Trust Account, source of which is GOP

PIO/T	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 6 OF 6 PAGES
	PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00097
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Technical & Vocational Education - Manpower Specialist/Economist)	

FINANCIAL AGREEMENT

29. A. Cooperating Country Financing

Pursuant to paragraph _____ of the PROAG or Other underlying document signed on _____ and subject to the amount shown in Block 13.D above, the Cooperating Country will provide all local currencies required for the expenditures within the country, during the period starting on the *Date of this Issuance* (Block 18 above) and ending on the *Final Contribution Date of the [PROAG or other enabling document]*: _____ authorized under this Project Implementation Order, with the exception of the following types of expenditures, which AID hereby agrees to assume:

-

B. As of the effective date of any contract or agreement executed under this Order, the country will establish in the name of the supplier of the services described herein, a local currency advance in the amount of: _____

30. AID Financing

~~Subject to the provisions of the above...~~ Subject to the limitation of the Total to Date as shown in Block 12.D above, AID will provide all U.S. Dollar Currencies required for expenditures, during the period starting on the *Date of this Issuance* (Block 18 above), and ending on the *Final Contribution Date of* March 31, 1971 authorized under this Project Implementation Order, with the exception of the following types of expenditures which the Cooperating Country hereby agrees to assume:

-

AID 1980-1 (I-62)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 2 OF 7 PAGES
		Cooperating Country PAKISTAN	PIO/T No. 391-322-3-00067
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Low-Cost Book Project - East Pakistan)	

SCOPE OF WORK

21. Scope of Technical Services

A. Description

The contract consultant will meet with the leaders of East Pakistan Book Industry; officials of Pakistan Publishers Association, East Zone; East Pakistan Textbook Board; Director of Libraries & Publication, GOEP; officials of Education Department, Government of East Pakistan; and will:

- (1) Review Mission and GOEP and GOP manpower/education projections to assess student enrollment and market potential and requirements for scientific, technical and vocational textbooks during the Fourth Five-Year Plan.
- (2) Analyze the GOEP and private-sector printing, warehousing, distribution, announcement and marketing costs as related to quality control and various sales techniques that may be used to minimize reprint costs in East Pakistan.

(Continued)

B. Technicians

(1) (a) Number	(b) Specialized Field	(c) Grade and/or Salary	(d) Duration of Assignment (Man-Months)
1	Publication Specialist	(See Contract)	3

(2) Duty Post and Duration of Technicians' Services

Dacca, East Pakistan - in-country travel will be required.

(3) Access to Classified Information

None required.

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

C. Financing Costs of Technical Services

(1) By AID - \$7,000

(2) By Cooperating Country - Trust Fund Rs. 19,000
(approx.)

AID 1880-1 (8-69)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	<input type="checkbox"/> Worksheet <input checked="" type="checkbox"/> Issuance	PAGE 4 OF 7 PAGES
PIO/T		PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	Cooperating Country PAKISTAN
			Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Low-Cost Book Project - East Pakistan)

25. Reports by Supplier of Services (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)

- a. Prior to his departure from Pakistan, the Contractor's consultant will submit a report citing his recommendations for and against the development of a Mission-supported low-cost book project for Pakistan.
- b. Based on this report, the Mission will take appropriate action to develop a non-Capital Project Proposal for FY 1971 and/or advise the GOP of alternate means to procure or provide low-cost textbooks during the Fourth Five-Year Plan.
- c. The report will be in English. The Mission will review, reproduce and distribute the report to appropriate agencies within the Government of East Pakistan and Ministry of Education, Government of Pakistan.

26. Availability of Background Information (Additional information useful to Authorized Agent and Prospective Suppliers; if necessary, cross reference Block 21.B(3) above)

- a. Preliminary Project Proposal (PPP), Low-Cost Books, TOAID A-718, dated August 17, 1969.
- b. Identification of the Publication Specialist should be made in consultation with Franklin Book Programs, Inc., New York.

27. Relationships of Supplier to Cooperating Country and to AID.

A. Relationships and Responsibilities

Education Department, GOEP, Dacca.
Printing Corporation of Pakistan, Islamabad.

B. Cooperating Country Liaison Official

Secretary, Education Department, GOEP, Dacca.

C. AID Liaison Officials

Dr. Philip H. Haney, Provincial Education Advisor - USAID/Dacca.

AID 1980-1 (8-83)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	<input type="checkbox"/> Worksheet	<input checked="" type="checkbox"/> Issuance	PAGE 5 OF 7 PAGES
		Cooperating Country PAKISTAN		PIO/T No. 391-322-3-00067
		Project/Activity No. and Title 391-11-699-322 TECHNICAL SUPPORT - EDUCATION (Low-Cost Book Project - East Pakistan)		

LOGISTIC SUPPORT

28. 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	X	X		
(2) Office Equipment	X	X		
(3) Housing and Utilities				
(4) Furniture				
(5) Household Equipment (Stoves, Refrig., etc.)				
(6) Transportation in Cooperating Country	X		X	
(7) Interpreter Services				
Other: (Specify) (8) International Travel to and from				
(9) Pakistan			X	
(10) Per Diem in Pakistan			X	
(11)				
(12)				
(13)				
(14)				
(15)				

B. Additional Facilities Available From Other Sources

To the extent feasible, the contract employee shall have Commissary and other privileges extended to U.S. direct-hire employees. Per diem and travel allowances, once the employee has entered upon employment through this PIO/T, shall conform to the rates applicable to U.S. direct-hire employees.

C. Comments

Approximately Rs. 19,000 will be provided from the Rupee Trust Account (72-FT-700; 160-50-391-00-10-00) to be used wherever applicable for payment of or reimbursement for the following expenses:

- (1) International travel and unaccompanied baggage to and from Pakistan.
- (2) In-country travel and transportation in Pakistan.
- (3) Per diem and other costs in Pakistan.

*From Rupee Trust Account, source of which is GOP

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

Worksheet Issuance

PAGE 6 OF 7 PAGES

PIO/T

PROJECT IMPLEMENTATION
ORDER/TECHNICAL
SERVICES

Cooperating Country
PAKISTAN

PIO/T No.
391-322-3-00067

Project/Activity No. and Title
391-11-699-322

TECHNICAL SUPPORT - EDUCATION
(Low-Cost Book Project - East Pakistan)

FINANCIAL AGREEMENT

29. A. Cooperating Country Financing

Pursuant to paragraph _____ of the PROAG or Other underlying document signed on _____ and subject to the amount shown in Block 13.D above, the Cooperating Country will provide all local currencies required for the expenditures within the country, during the period starting on the Date of this Issuance (Block 18 above) and ending on the Final Contribution Date of the [PROAG or other enabling document]: _____ authorized under this Project Implementation Order, with the exception of the following types of expenditures, which AID hereby agrees to assume:

B. As of the effective date of any contract or agreement executed under this Order, the country will establish in the name of the supplier of the services described herein, a local currency advance in the amount of: _____

30. AID Financing

Pursuant to the provisions of the above ~~Financial Agreement~~ ~~and subject to the limitation of the Total to~~ ~~Date as shown in Block 12.D above, AID will provide all U.S. Dollar Currencies required for expenditures, during the period starting~~ ~~on the Date of this Issuance (Block 18 above), and ending on the Final Contribution Date of~~ June 30, 1971 authorized under this Project Implementation Order, with the exception of the following types of expenditures which the Cooperating Country hereby agrees to assume:

PAKISTAN 391-322-3-00067

391-11-699-322

TECHNICAL SUPPORT - EDUCATION

(Low-Cost Book Project - East Pakistan)

Block 21-A - Continued

- (3) Analyze textbook requirements for each of the Mission's on-going and selected terminated agriculture, engineering, science teaching and vocational education projects in East Pakistan over the Fourth Five-Year Plan period.
- (4) Determine the feasibility of U.S. assistance to East Pakistani publishers, and/or the GOEP and GOP to acquire copyrights and partially subsidize royalty payments for locally printed copies of selected books for use in the Mission's on-going and selected terminated agricultural, engineering, science teaching and vocational education projects.
- (5) Assist the Mission, if feasibility is determined, in cooperation with the West Pakistan contract consultant, in preparing a non-Capital Project paper (PROP) for FY 1971 which, based on studies (1)-(3) above, may propose limited Mission assistance to initiate a low-cost book reprint project in Pakistan.