

I. PROJECT IDENTIFICATION

1. PROJECT TITLE: **PD-AAD 060-B1**
 Agricultural Education Planning

APPENDIX ATTACHED
 YES NO

2. PROJECT NO. (N.O. 1023.2)
 367-11-110-217

3. RECIPIENT (specify)
 COUNTRY: Nepal
 REGIONAL INTERREGIONAL

4. LIFE OF PROJECT
 BEGINS FY: 72
 ENDS FY: 73

5. SUBMISSION
 ORIGINAL REV. NO. _____
 DATE: 9/27/71
 CONTR./PASA NO. _____

II. FUNDING (\$000) AND MAN MONTHS (MM) REQUIREMENTS

A. FUNDING BY FISCAL YEAR	B. TOTAL \$	C. PERSONNEL		D. PARTICIPANTS		E. COMMODITIES \$	F. OTHER COSTS \$	G. PASA/CONTR.		H. LOCAL EXCHANGE CURRENCY RATE: \$ US (U.S. OWNED)			
		(1) \$	(2) MM	(1) \$	(2) MM			(1) \$	(2) MM	(1) U.S. GRANT LOAN		(2) COOP COUNTRY	
										(A) JOINT	(B) BUDGET	(A) JOINT	(B) BUDGET
1. FRIQ THRU ACTUAL FY	-	-	-	-	-	-	-	-	-	-	-	-	
2. OPRN FY	45	-	-	-	-	-	-	45	11	-	-	-	
3. BUDGET FY	20	-	-	-	-	-	-	20	5	-	-	-	
4. BUDGET +1 FY	-	-	-	-	-	-	-	-	-	-	-	-	
5. BUDGET +2 FY	-	-	-	-	-	-	-	-	-	-	-	-	
6. BUDGET +3 FY	-	-	-	-	-	-	-	-	-	-	-	-	
7. ALL SURO. FY	-	-	-	-	-	-	-	-	-	-	-	-	
8. GRAND TOTAL	65	-	-	-	-	-	-	65	16	-	-	-	

9. OTHER DONOR CONTRIBUTIONS

(A) NAME OF DONOR	(B) KIND OF GOODS/SERVICES	(C) AMOUNT
-	-	-

III. ORIGINATING OFFICE CLEARANCE

1. DRAFTER	TITLE	DATE
NESA/SA, Jacob Crane NESA/ID, Burton Newbry	Officer-in-Charge Chief, Institutional Dev. Div.	10/12/71 10/12/71
NESA/TECH, James Blume	Director, Office of Tech. Support	10/12/71

IV. PROJECT AUTHORIZATION

1. CONDITIONS OF APPROVAL

2. CLEARANCES

BUR/OFF.	SIGNATURE	DATE	BUR/OFF.	SIGNATURE	DATE
NESA/DP	Alfred White	10/15/71			
NESA/SA	C. Herbert	10/15/71			

3. APPROVAL AAD OR OFFICE DIRECTORS
 SIGNATURE: [Signature] DATE: 10/27/71
 TITLE: Assistant Administrator, NESA

4. APPROVAL AID (See M.O. 1023.1 VI C)
 SIGNATURE: _____ DATE: _____
 ADMINISTRATOR, AGENCY FOR INTERNATIONAL DEVELOPMENT

Non-Capital Project Paper (PROP)

Title: Agricultural Education Planning

Number: 367-11-110-217

Date: September 27, 1971

A. Statement of Goal

The Government of Nepal has decided that it will develop its own College of Agriculture and has sought assistance from the United States, through A.I.D., in establishing such an institution capable of producing qualified professional people.

B. Statement of Project Purpose

This project is to assist the GON with strategy planning to determine what type of institution would be desirable at this time; the shape and pace of the subsequent institution building; the type of foreign assistance, if any, required to carry out the institution building program.

C. Statement of Project Outputs

This project is to "(1) develop pre-feasibility guidelines for studying an agriculture institution at the higher education level, using as a format, if desired, the institution building "model" concept as outlined by Esman, identifying groups of variables and relationships relevant to institutional change; (2) refine these guidelines in terms of the Nepal situation; (3) complete a pre-feasibility study; and (4) develop a logical and orderly plan for developing an agricultural institution in Nepal, including the probable foreign assistance that would be required, and submit a report containing this information to the Government of Nepal, the USAID, and to AID/W."

D. Statement of Project Inputs

Project inputs will include the contract services of five men:

- (1) one practical man in the general area of institution building for agricultural education
- (2) one in agricultural education administration
- (3) one agricultural economist
- (4) one in buildings and finance
- (5) one general educator (research)

The GON will provide data, reports, information and the services of GON personnel responsible for planning and implementing agricultural education programs in Nepal.

E. Rationale

The Government of Nepal has determined that it will develop its own College of Agriculture, and has sought assistance in planning the kind of institution best calculated to meet the needs of Nepal.

Preliminary investigations indicate that it would be advantageous for Nepal to begin now to establish its own higher education capability in agriculture. Much more needs to be known, however, before a positive conclusion can be reached as to whether conditions warrant the development of such an institution, and, if so, what kind of institutional framework and program are best suited to Nepal conditions.

To facilitate a responsible final decision on the desirability of building such an institution, AID proposes to conduct a vigorous pre-feasibility study, taking advantage of findings from extensive research that has been done on the institution building process, and relevant information available in the U.S. on similar institution building efforts in the less developed countries. These findings will be adapted to the environment in Nepal in completing the study.

F. Course of Action

The pre-planning phase will be completed in the U.S. The contractor will probably want extensive consultation time in Washington during the development of the pre-feasibility guidelines. AID/W would expect a report/seminar well along in the process, but prior to finalizing the report, involving interested people in AID/W and perhaps a small number of knowledgeable personnel from the academic community.

A.I.D./W expects that the contractor will, after examining conditions precedent to the development of an agriculture institution examine the many variables, and the implications of these variables, for institution building, including doctrine, leadership, funding, organization, and program, and will also examine questions of relationships, nature and strength of supporting institutions, and institutional functions.

A.I.D./W also expects that the model will deal with the question of what the criteria are by which an institution can be measured. The model must therefore provide criteria for measurement.

The field phase will be carried out in Nepal (and possibly other LDCs for comparative experience), and will involve a refinement of the model in terms of the Nepalese situation. It will then require the measurement of Nepal's requirement for an institution of higher learning in agriculture, the conceptual framework of such an institution, the capacity of the country to support the institution in terms of all identifiable variables

necessary to institutional development, and the linkages that are essential to the viability of the institution in the Nepal setting, and characteristics, conditions, and requirements for building such an institution. It will be in effect, a blueprint for developing an institution of the kind required, and it will include the probable assistance package that would be required.

It is expected that the Contractor will present a final report to the Government of Nepal and to USAID.

It is anticipated that the complete study, including the field work, will be finished within about six months.

Logical Framework Matrix - PROP Worksheet

Summary	Objectively Verifiable Indicators	Important Assumptions
<p>A. 1 Goal.</p> <p>Development of a college level institution for agriculture capable of producing qualified professional personnel.</p>	<p>A. 2 Measurement of Goal Achievement</p> <p>The measures of goal achievement will be developed from the completed educational plan.</p>	<p>A. 3 (as related to goals)</p> <p>(1) Study shows college level institution to be feasible. (2) GON continues to place priority on the institution and provides necessary resources (3) Foreign assistance as indicated in the Study will be forthcoming (4) The institution can get and keep good students (5) Job opportunities satisfactory to the graduates exist.</p>
<p>B. 1 Purpose</p> <p>To determine the desirability of proceeding at this time with an institution of higher education; determine the shape and pace of subsequent institution building; determine the foreign assistance, if any required to carry out the institution building program.</p>	<p>B. 2 End of Project Status</p> <p>(1) information sufficient to judge the feasibility of an institution of higher education for agriculture. (2) a plan for developing an institution together with a time phasing. (3) an analysis of resource requirements and sources.</p>	<p>B. 3 (as related to purpose)</p> <p>(1) Report is well done (2) Extent of Nepalese commitment at all levels -- can be ascertained.</p>
<p>C. 1 Outputs</p> <p>(1) Pre-feasibility guidelines using the institution building model concept (2) refinement of these guidelines in terms of the Nepal situation (3) a pre-feasibility study (4) a logical and orderly plan for the development of an agricultural institution in Nepal.</p>	<p>C. 2 Output Indicators</p> <p>(1) A model for building an agricultural institution (2) A pre-feasibility study to include the cultural factors that bear on the potential benefits from a higher level agricultural institution; the potential need for graduates; the technical and economic feasibility of such an institution; the resources required to develop the institution (3) The existence of a plan for the development of the college</p>	<p>C. 3 (as related to outputs)</p> <p>(1) Basic statistics and information are available in U.S. and in Nepal (2) The non-technical Nepalese cultural factors can be assessed and made an integral part of the study (3)</p>

Logical framework matrix - PROP Worksheet

Summary	Objectively Verifiable Indicators	Important Assumptions
<p>D. 1 Inputs</p> <p>Contract Services of five men</p> <p>(1) Practical, general area of institutional building for agricultural education</p> <p>(2) Agricultural education administration</p> <p>(3) Agricultural economist</p> <p>(4) Buildings and finance man</p> <p>(5) General educator (research)</p>	<p>D. 2 Budget/Schedule</p> <p>11 Man months for \$45,000. 1 man for 5 months; 2 men for 2 weeks in the U.S. preparing for field work; 2 men for 2 weeks in Nepal finalizing report; 4 man months in Nepal.</p> <p>\$20,000 is included in FY 73 for follow up planning which may be necessary to prepare for further assistance in building an agricultural education institution.</p>	<p>D. 3 (as related to inputs)</p> <p>Competent staff</p> <p>Assignment of competent Nepalese</p>

October 21, 1971

367-0217

ACTION MEMORANDUM TO THE ASSISTANT ADMINISTRATOR, NESA

FROM : NESA/SA, C. Herbert Rees *Rees*

SUBJECT: PROP Approval -- Proposed New Nepal Project:
Agricultural Education Planning - 367-11-110-217

Discussion:

1. The Government of Nepal has begun a small experimental program of agricultural education at the college level in improvised quarters in Kathmandu. In early 1970 they requested U.S. assistance in a long term agricultural education project, and this was followed by a report done by a study team from the University of Illinois. This report indicated the need for an agricultural institution at the college level, but the study was preliminary and not conclusive. It led to a request by the Government of Nepal and the USAID to complete a survey and develop a comprehensive plan for agricultural education, including the feasibility of a college level institution at this time and its relation to other agricultural and educational institutions.

2. USAID proposes to assist the GON through this project with (a) the development of pre-feasibility guidelines, using the institution building model concept as outlined by Esman; (b) refinement of these guidelines in terms of the Nepal situation; (c) conducting a pre-feasibility study; and (d) development of a comprehensive plan for an agriculture institution in Nepal. The study will include recommendations on (a) the desirability of proceeding to expand a program of higher education in agriculture and the timing of such expansion; (b) the shape and pace subsequent institution building should take; and (c) possible foreign assistance to carry out such an institution building program. It is proposed that the study will be done under contract and will require not more than six months. Some funding is provided for in FY 73 for possible follow-up studies.

3. Funds were included in the FY 72 Congressional Presentation. Implementation has been delayed pending discussions here on the scope of work. The PROP was written by AID/W with approval by the USAID. Implementation is ready to begin as soon as a contractor can be selected. The Request for Proposals has been approved by the Contract Office and the USAID and is ready to be issued as soon as we are notified by the USAID that the Project Agreement has been signed by the GON.

Recommendation:

That you sign the attached airgram approving this planning project.

Attachment: a/s