

PDABB469
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931-0050

AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT AUTHORIZATION AND REQUEST FOR ALLOTMENT OF FUNDS PART I	1. TRANSACTION CODE <input checked="" type="checkbox"/> C A - ADD C - CHANGE D - DELETE	PAF 2. DOCUMENT CODE 5
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3. COUNTRY/ENTITY DS/AGR/AP Type C Field Support	4. DOCUMENT REVISION NUMBER <input type="text" value="2"/>
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5. PROJECT NUMBER (7 digits) <input type="text" value="931-0050"/>	6. BUREAU/OFFICE A. SYMBOL B. CODE DSB <input type="text" value="10"/>	7. PROJECT TITLE (Maximum 40 characters) <input type="text" value="Improved Feed Information Systems"/>
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8. PROJECT APPROVAL DECISION <input checked="" type="checkbox"/> A APPROVED <input type="checkbox"/> O DISAPPROVED <input type="checkbox"/> DK DEAUTHORIZED	9. EST. PERIOD OF IMPLEMENTATION For 4½ month extension YRS. <input type="text" value="0"/> <input type="text" value="0"/> QTRS <input type="text" value="2"/>
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10. APPROVED BUDGET AID APPROPRIATED FUNDS (\$000)									
A. APPROPRIATION	B. PRIMARY PURPOSE CODE	PRIMARY TECH. CODE		E. Thru 9/30/79		H. 2ND FY 80		K. 3RD FY 81	
		C GRANT	D LOAN	F GRANT	G LOAN	I GRANT	J. LOAN	L GRANT	M. LOAN
(1) FN	1841	078	N/A	725		70		0	
(2)									
(3)									
(4)									
TOTALS				725		70		0	

A. APPROPRIATION	N. 4TH FY 82		O. 5TH FY 83		LIFE OF PROJECT		11. PROJECT FUNDING AUTHORIZED		A. GRANT	B. LOAN
	D. GRANT	F. LOAN	R. GRANT	S. LOAN	T GRANT	U. LOAN	1. LIFE OF PROJECT			
(1)	0		0		795		2. INCREMENTAL LIFE OF PROJECT			
(2)										
(3)										
(4)										
TOTALS		0	0		795		C. PROJECT FUNDING AUTHORIZED THRU		FY <input type="text" value="8"/> <input type="text" value="0"/>	

12. INITIAL PROJECT FUNDING ALLOTMENT REQUESTED (\$000) A. APPROPRIATION N/A	13. FUNDS RESERVED FOR ALLOTMENT N/A TYPED NAME (Chr/, SER/FM/FSD) SIGNATURE DATE
(1) (2) (3) (4) TOTALS	C. GRANT D. LOAN

14. SOURCE/ORIGIN OF GOODS AND SERVICES 000 941 LOCAL OTHER _____

15. FOR AMENOMENTS, NATURE OF CHANGE PROPOSED
 This four and one-half month (4½) extension (from 11/16/80 to 3/31/81) requiring additional funds of \$70,000 is to allow time for completion of the documentation and review process for a three year extension, without creating a disruption of the services the project provides.

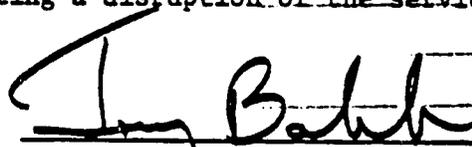
FOR RRC/PIAS USE ONLY	16. AUTHORIZING OFFICE SYMBOL	17. ACTION DATE MM DD YY	18. ACTION REFERENCE (Optional)	ACTION REFERENCE DATE MM DD YY
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PROJECT AUTHORIZATION AND REQUEST FOR ALLOTMENT OF FUNDS

PART II

ENTITY : Bureau for Development Support
PROJECT : Improved Feed Information Systems
PROJECT NUMBER: 931-0050

I hereby authorize a four and one-half (4½) month extension (from 11/16/80 to 3/31/81) of the subject project with Utah State University, requiring funds totaling \$70,000. The total approved funding level for this project is hereby increased from \$725,000 to \$795,000. The extension of the project will allow for completion of the documentation and review process for a three year extension without creating a disruption of the services the project provides.



Eugene N. Babb
Deputy Assistant Administrator
for Food and Nutrition
Bureau for Development Support

Date: 9-12-80

Clearances:

DS/AGR/AP:CHaines *ecth 9/4/80*
DS/AGR/AP:JYohe *Ally*
DS/AGR:MMozynski *M.M. 9/4/80*
DS/AGR:DFiester *DF 9/8/80*
DS/PO:ASilver *ade 9/10*
DS/PO:BChapnick *Ally to 9/11*

Attachment:

Action Memorandum Fiester/Babb dated 9/3/80

ACTION MEMORANDUM FOR THE DUPLY ASSISTANT ADMINISTRATOR FOR FOOD AND NUTRITION, BUREAU FOR DEVELOPMENT SUPPORT

3 September 1980

FROM: Donald R. Fiester 
Director, DS/AGR

SUBJECT: Extension of the Improved Feed Nutrition Information Systems Project 931-0050, Utah State University (from 11/16/80 to 3/31/80)--\$70,000

Problem: Your approval is required for an extension of the subject project from November 16, 1980 to March 31, 1981, with additional funding of \$70,000. This proposed short term extension will allow time to complete the documentation and review process for a three-year extension, while maintaining the continuity of the project services.

Discussion: A contract was signed with Utah State University on November 15, 1974, to assist in the development of feed information systems in developing countries for the collection, processing, and dissemination of chemical and biological information on available and potential livestock feedstuffs. Since the inception of the project, A.I.D. has obligated \$725,000 for the development of worldwide animal feed standards and the establishment of information, collection and dissemination centers.

An evaluation team reviewed this proposal in November, 1977, and recommended a three-year extension (from 10/77 to 11/80). The Research and Development Committee (R&DC) then reviewed the project progress and endorsed the proposed extension. In July, 1979, another evaluation was completed. The evaluation team noted that significant progress had been made in FY-78 and FY-79 toward the project goals. They concluded that the project should be extended with some revision and redirection to complete the activities in Latin America and to extend the program into Africa, Southeast Asia and the Middle East. The second three-year extension (from 11/80 to 11/83) has been reviewed by the Technical Program Committee for Agriculture (TPCA) subcommittee, which recommended certain changes in the project paper before it is submitted to the TPCA full committee.

A revision of the project paper is currently underway to incorporate the subcommittee recommendations to:

- (1) redesign the scope of work,
- (2) refine the budget,
- (3) develop an economic analysis,
- (4) design methodologies for an outreach program which will actively and aggressively pursue the dissemination and utilization of the information in developing countries,

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- (5) develop the coordination/relationship of the project with other related activities, and
- (6) further develop training component.

The long term extension (3 years) will ensure continuation and further refinement of the information system and its practical application (i.e., dissemination, acceptance, and utilization of information by target audience) in developing countries. The short term (4½ month) extension of the present contract will allow the redesign activity to be accomplished without creating a disruption of the worldwide services the project provides. The Utah State University request for the extension and the scope of work for the 4½ month period is attached for your information.

Recommendation: That you approve the allocation of \$70,000 and the extension of the project to March 31, 1981, by signing the attached Project Authorization and Request for Allotment of Funds (PAF) Part II and the Justification for Noncompetitive Procurement memorandum.

Attachment

USU request for the 4½ month extension
Draft: DS/AGR: RJNiec

Clearances:

DS/AGR:SEngberg	<u>[Signature]</u>	Date	<u>8-4-80</u>
DS/AGR:CHaines	<u>[Signature]</u>	Date	<u>9-4-80</u>
DS/AGR/AP:JYoha	<u>[Signature]</u>	Date	<u>9/4/80</u>
DS/AGR:MMozynski	<u>[Signature]</u>	Date	<u>9-4-80</u>
DS/PO:ASilver	<u>[Signature]</u>	Date	<u>9/4/80</u>
DS/AP:BChapnick	<u>[Signature]</u>	Date	<u>9/14/80</u>
DS/AGR:JKMcDermott	<u>[Signature]</u>	Date	<u>7/8/80</u>

INTERNATIONAL FEEDSTUFFS INSTITUTE

UTAH STATE UNIVERSITY
LOGAN, UTAH 84322
(801) 752-4100 Ext. 7427



MEMBER OF INTERNATIONAL
NETWORK OF FEED INFORMATION
CENTERS

EXTENSION OF CONTRACT NUMBER AID/TA-C-1159 BETWEEN
THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND
UTAH STATE UNIVERSITY

<i>Institution</i>	Utah State University, Logan, Utah 84322
<i>Organization Units</i>	International Feedstuffs Institute Animal, Dairy, and Veterinary Sciences Dept. Utah State Agricultural Experiment Station Utah State University Logan, Utah 84322
<i>Title</i>	Increasing Livestock Production Through Improved Nutrition Information
<i>Principal Investigator</i>	Lorin E. Harris, Director International Feedstuffs Institute and Professor of Animal Nutrition Animal, Dairy, and Veterinary Sciences Dept.
<i>Associate Investigators</i>	Leonard C. Kearn, Associate Director International Feedstuffs Institute and Assistant Professor Animal, Dairy, and Veterinary Sciences Dept. Paul V. Fomesbeck, Assistant Professor Animal, Dairy, and Veterinary Sciences Dept. Kim A. Marshall, Programmer and Statistician Computer Center
<i>USU Advisor</i>	Rex Hurst, Chairman Department of Applied Statistics
<i>Time Period for Which Support is Requested</i>	November 16, 1980 to March 31, 1981
<i>Total Support Requested</i>	\$70,000
<i>Checks Should be Made Payable to:</i>	Utah State University c/o Contracts Officer Logan, Utah 84322

APPROVAL

Lavin E. Harris
Principal Investigator and
Director, International Feedstuffs Institute

Aug. 14, 1980
Date

Robert C. Lamb
Head, Animal, Dairy, and Veterinary
Sciences Department

Aug. 14, 1980
Date

Angelo J. MacKinnon
Director, Utah Agricultural
Experiment Station

Aug. 14, 1980
Date

H. K. Jeppesen
Director of Contracts and Grants

August 14, 1980
Date

The Goal

The goal is to increase the well being of the human populations in developing countries (DCs) by promoting programs for the collection of the nutritive value of feedstuffs and the nutrient requirements of animals and using these to formulate the most profitable diets for the indigenous animals. This information, published as recommended feeding standards, will be available to feed manufacturers, extension personnel, and farmers. These publications will be designed for specific agro-climatic regions.

Objectives

1. Participate in establishing "International Network of Feed Information Centers" (INFIC) in strategic locations to serve DCs in specific geographic regions and to strengthen existing centers located in DCs.
2. Disseminate feed information to assist DCs in developing feeding systems and to publish recommended feeding standards for specific regions.
3. Promote an increase in the production of livestock and livestock products in DCs through assembling the available knowledge on feeds and feeding and suggesting methods for its application at the farmer level.

Scope of Work

Collecting, processing, and entering data into the INFIC databank system on a routine basis from DCs in Latin America, the Middle East, and Southeast Asia.

Publishing "Southeast Asia Tables of Feed Composition" for distribution to cooperating laboratories, government agencies, and universities. This publication together with nutrient requirements can be used to establish feeding systems for farmers.

Cooperation with INFIC centers in seeking financial support to establish

an INFIC secretariat at FAO (Rome) or some other strategic location.

Travel to Southeast Asia and work with the Animal Health and Production Commission for Asia and the Australian Feed Information Center in finalizing the location for a regional INFIC center to service the DCs in this region.

Travel to Latin America to work with the people at the Instituto Interamericano de Ciencias Agrícolas (IICA) in developing programs for the collection and dissemination of information on feeding systems for farmers.

Work will continue with other centers, principally Germany and Australia, in standardizing the names, chemical and biological methods for evaluating feedstuffs, and procedures for recording the information.

Benefits

Chemical and biological information on the nutritive evaluation of local and imported feedstuffs in many DCs will be collected and stored in a common databank. From this database, feed composition tables and replies to specific requests will be made available to all those interested in feeding domestic animals—feed manufacturers, extension personnel, and farmers.

The application of this knowledge concerning feeds and feeding will contribute toward an increase in the efficiency of production for more milk, meat, eggs, fiber, and work for the human population in DCs. And hence, an improvement in their diet will result from an increase in the available sources of high-quality protein.

Budget for AID Project

**INCREASING LIVESTOCK PRODUCTION THROUGH
IMPROVED NUTRITION INFORMATION**
November 15, 1980 to March 31, 1981

Salaries:		\$78,363
Overhead:		11,030
Fringe Benefits		4,658
Computer Expense		13,500
Travel International	\$6,650	
United States	<u>850</u>	7,500
Current Expenses		13,322
Publications		<u>1,607</u>
		\$70,000

Justification of Budget

The budget presented here is an interim one designed to continue the project for the period November 16, 1980, through March 31, 1981, at a lower level than anticipated until a contract can be negotiated for three more years. Programs involving graduate students and regional workshops will have to be temporarily postponed.

Salaries

The current staff of professional and non-professional personnel will remain the same during this period as presently constituted (approximately 36 person months).

Overhead

Overhead is charged to the contract in accordance to university-government policy. This amounts to 60% of salaries.

Fringe Benefits

Fringe benefits are determined at the rate of 26% of salaries. This is the standard rate at the university.

Computer Expenses

These expenses include programming costs, computer time, storage, paper, and other miscellaneous costs.

Travel—International

One trip to Latin America:

Airfare	\$1,200
Per diem (10 days @ \$75)	750
	<u>\$1,950</u>

One trip to Southeast Asia (2 people)

Airfare	\$3,200
per diem (20 days @ \$75)	1,500
	<u>\$4,700</u>

Travel—United States

One trip to Washington, DC:

Airfare	\$ 450
Per diem	400
	<u>\$ 850</u>

Current Expenses

Current expenses include all supplies, miscellaneous printing services, off campus graphics, telephone and telegraph, postage, and miscellaneous expenses.