

AGENCY FOR INTERNATIONAL DEVELOPMENT

PROJECT DATA SHEET

L. TRANSACTION CODE

A = Add  
C = Change  
D = Delete

Amendment Number

1

DOCUMENT CODE

3

COUNTRY/ENTITY  
Worldwide

3. PROJECT NUMBER

931-1323

4. BUREAU/OFFICE

5. PROJECT TITLE (maximum 40 characters)

S&T/AGR

10

Storage/Processing of Fruits/Vegetables

6. PROJECT ASSISTANCE COMPLETION DATE (PACD)

7. ESTIMATED DATE OF OBLIGATION  
(Under 'B.' below, enter 1, 2, 3, or 4)

MM DD YY  
01 9 31 0 9 0

A. Initial FY 81 0

B. Quarter 4

C. Final FY 8 9 1

8. COSTS / \$000 OR EQUIVALENT \$1 =

A. FUNDING SOURCE	FIRST FY			LIFE OF PROJECT		
	B. FY	C. L/C	D. Total	E. FY	F. L/C	G. Total
AD Appropriated Total	200		200	8,415		8,415
(Grant)	( 200 )	( )	( 200 )	( 5,415 )	( )	( 5,415 )
(Grant) Mission/Req. Bur. Buy-ins				( 3,000 )		( 3,000 )
Other L						
U.S. 2						
Host Country						
Other Donors)						
<b>TOTALS</b>	<b>200</b>		<b>200</b>	<b>8,415</b>		<b>8,415</b>

9. SCHEDULE OF AID FUNDING (\$000)

A. APPROPRIATION	B. PRIMARY PURPOSE CODE	C. PRIMARY TECH CODE 1. Grant / 2. Loan	D. OBLIGATIONS TO DATE		E. AMOUNT APPROVED THIS ACTION		F. LIFE OF PROJECT	
			L. Grant	2. Loan	1. Grant	2. Loan	L. Grant	2. Loan
(1) ARDN	150		2,165		3,250		5,415	
(2)								
(3)								
(4)								
<b>TOTALS</b>			<b>2,165</b>		<b>3,250</b>		<b>5,415</b>	

10. SECONDARY TECHNICAL CODES (maximum 3 codes of 3 positions each)

070 | 020 | 140 | 150

11. SECONDARY PURPOSE CODE

169

12. SPECIAL CONCERNS CODES (maximum 7 codes of 4 positions each)

A. Code | BS/BF | RDEV  
3. Amount | 5,000 | 415

13. PROJECT PURPOSE (maximum 480 characters)

To improve the diets and income of people in the LDC's through greater variety and availability of perishable horticultural food for consumption.

14. SCHEDULED EVALUATIONS

Interim MM YY MM YY Final MM YY  
1 1 8 7 0 9 8 9

15. SOURCE/ORIGIN OF GOODS AND SERVICES

300  941  Local  Other (Specify)

16. AMENDMENTS/NATURE OF CHANGE PROPOSED (This is page 1 of a \_\_\_\_\_ page PP. Amendments)

Extend the project : for five years and increase the LOP to \$5,415,000. A related ordering contract will be negotiated to provide for regional bureaus/missions to contribute up to \$3,000,000 to the project under separate project authorities.

17. APPROVED BY

Signature  
J. S. Robins  
Agency Director for Food and Agriculture, S&T/FA

Date Signed

MM DD YY  
0 7 2 5 8 5

18. DATE DOCUMENT RECEIVED BY AID/W. OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION

MM DD YY

PROJECT AUTHORIZATION

ENTITY : Bureau for Science and Technology  
PROJECT TITLE : Storage and Processing of Fruits and Vegetables  
PROJECT NUMBER: 931-1323

1. Pursuant to Section 103 of the Foreign Assistance Act of 1961, as amended the "Storage and Processing of Fruits and Vegetables" project, which is centrally funded, was amended on January 11, 1984. That amendment is hereby amended as follows:

- a. The authorized final year of obligation is extended to FY 1989.
- b. The authorized life of project cost is increased to \$5,415,000.
- c. Up to \$3,000,000 may be contributed to this activity by Regional Bureaus and A.I.D. Missions under separate project authorization.

2. The goal of this project is to increase food availability and reduce dependency of LDC's on imported perishable fruits and vegetables. The project will assist LDC government entities, private sector and national institutions to develop and adapt improved postharvest technologies that are aimed at food conservation. Project activities will include: 1) technical assistance to missions/host countries to solve postharvest perishable problems; 2) adaptive research; 3) participation in or development of regional research networks of institutions working on postharvest research in developing countries; 4) technology transfer including the development of methods to evaluate, transfer, and adapt the most appropriate on-farm postharvest technologies, and the dissemination of information and basic data related to LDC postharvest systems; 5) development and implementation of training in the U.S. as well as in country-specific programs.

3. The Agreement(s) which may be negotiated and executed by the officer(s) to whom such authority is delegated in accordance with A.I.D. regulations and Delegations of Authority shall be subject to the following essential terms and covenants and major conditions, together with such other terms and conditions as A.I.D. may deem appropriate.

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4. Source and Origin of Commodities, Nationality of Services

Commodities financed by A.I.D. under the project shall have their source and origin in the Cooperating Country<sup>1/</sup> or the United States except as A.I.D. may otherwise agree in writing. Except for ocean shipping, the suppliers of commodities or services shall have the Cooperating Country or the United States as their place of nationality, except as A.I.D. may otherwise agree in writing. Ocean shipping financed by A.I.D. under the project shall, except as A.I.D. may otherwise agree in writing, be financed on flag vessels of the United States.

<sup>1/</sup> Each developing country where training or other assistance takes place under the project will be deemed to be a cooperating country for the purposes of permitting local cost financing.



J. S. Robins  
Agency Director for Food and Agriculture  
Bureau for Science and Technology

Date: 7/25/85

Clearances:

S&T/AGR/AP:R. I. Jackson R.I.J./Hnt Date: 7/2/85

S&T/AGR:A. R. Bertrand ARB Date: 7/17/85

S&T/AGR, F. Li FL Date: 7/18/85

S&T/PO:E. Roche ER Date: 7/18/85

S&T/PO:G. Eaton GE Date: 7/19/85

Drafted: S&T/AGR/AP:HJHortik:ls1: 7/11/85:WD 2074f

July 11, 1985

ACTION MEMORANDUM FOR THE AGENCY DIRECTOR FOR FOOD AND AGRICULTURE,  
BUREAU FOR SCIENCE AND TECHNOLOGY

FROM : S&T/AGR, Anson R. Bertrand *(Signature)*

SUBJECT: Authorization for S&T/AGR's Storage and Processing of  
Fruits and Vegetables, Project Number 931-1323

Problem: Your approval is requested for a five year extension of the subject project and an increase of \$3,250,000 in the authorized life of the project cost from \$2,165,000 to \$5,415,000. The proposed new termination date would be September 30, 1990.

Discussion: In 1980, A.I.D. awarded a cooperative agreement to the University of Idaho, Postharvest Institute for Perishables (PIP) to implement the development of the Storage and Processing of Fruits and Vegetables, Project Number 931-1323.

This cooperative agreement ends September 30, 1985. This project has been instrumental in introducing to LDCs improved postharvest technologies for perishables that have led to increased food availability at minimum cost. It has been proven that it is less costly to prevent the loss of one ton of perishables than for farmers to produce the same quantity. In December 1984, an in-depth evaluation was conducted by NSF and the team recommended a new five year project with the following changes in project design: 1) funding for adaptive research in the postharvest perishable area be increased; 2) technical assistance be continued as in the initial cooperative agreement, but PIP should move prudently into Africa; 3) PIP place more emphasis on loss reduction manuals and develop short, concise, easily understood fact sheets which explain how perishables can be conserved; and 4) PIP staff attend and participate in the planning and implementation of international meetings in order to further integrate into the mainstream of international technical assistance. These suggestions and other minor changes have been incorporated into the revised project paper.

The goal of this project is to improve the diets and income of the people in LDC's through greater variety and availability of perishable foods for consumption. This goal will be accomplished by assisting government entities, private sector and national institutions, to develop and adapt improved postharvest conservation of perishables. The project will build on the results of the current research activity by establishing formal research networks in Asia, Africa and Latin America. The project has five major components: 1) an adaptive research program emphasizing the development of low cost, conservation techniques for perishables that require minimum energy and capital investments; 2) technical assistance in the form of technical service teams from PIP responding to requests from A.I.D. Missions for

specific problem resolution; 3) continued dissemination of scientific and technical research information to LDC's; 4) on-campus and in-country training; and 5) establishment of networks with LDC national, regional and international organizations dealing with the postharvest conservation of perishables.

The Agricultural Sector Council reviewed and endorsed the project paper on June 11, 1985. A copy of the endorsement is attached.

During project development, it became clear that a cooperative agreement and a companion ordering contract would establish the appropriate relationships between A.I.D. and the University of Idaho for successful continuation of the project. The cooperative agreement funds will support the program activities as described above and the companion contract will support parallel technical and professional services which are requested and authorized by technical services orders (TSOs) issued by missions and regional bureaus.

A memorandum has been prepared which explains limitation of sources for this award and describes PIP's unique capabilities to continue this effort through a cooperative agreement. S&T/AGR's FY 1985 OYB contains \$480,000 for this project, and the FY 1985 CP \$380,000. A Congressional Notification has been submitted.

S&T/AGR has consulted with SER/CM, who advises that it is likely that a noncompetitive selection of the University of Idaho for the Companion Ordering Contract (COC) will be approved. Memo attached.

If a noncompetitive selection of the University of Idaho for the COC is not approved, we will ask SER/CM to compete the contract limiting competition to universities, if that is possible under the Federal Acquisitions Regulations. If it is not possible to limit competition that way, SER/CM will conduct a full competition for this contract.

Recommendation:

1. That you sign the attached project authorization
2. That you sign the attached memorandum to Phillip Casteel, SER/CM requesting negotiation only with the University of Idaho for a new Cooperative Agreement and Companion Ordering Contract

Attachment:

1. Project Paper
2. PAF
3. Memo to Casteel for Award of Cooperative Agreement
4. Memo to Casteel for Award of Contract

5

Clearance:

S&T/AGR/AP, R. I. Jackson RIS/AGH Date: 7/12/85

S&T/AGR, F. Li FL Date: 7/17/85

S&T/PO, G. Eaton Rm for Date: 7/19/85

Drafted: S&T/AGR/AP: <sup>HJH/ortik 7/2/85</sup> HJH/ortik: 1B1: 7/11/85: Ext. 235-1497  
WD 2070f