

ACTION MEMORANDUM FOR THE ASSISTANT ADMINISTRATOR FOR AFRICA

FROM : AFR/DR, John I. Withers *Stephen Klein for*
SUBJECT: Tanzania Farmer Training and Production:
Amendment I (621-0119)

Problem: To obtain your approval of the \$2.5 million dollar Farmer Training and Production Amendment. (The original project was authorized in December 1973 for \$3.4 million and amended by an additional \$2 million in FY 76.) This amendment expands the original project's purpose to include a farmer training component requiring four years to complete, and because the amended project will begin in FY 77, three years prior to the original project's completion date (FY 80), a one year extension is required.

Discussion: The Government of Tanzania (GOT), in its efforts to attain the goal of increased social and economic well being of small farmers, has given high priority to the agricultural sector with emphasis on self-sufficiency in food crops and livestock production. Two principal constraints to goal attainment are: (a) the shortage of trained agricultural extension agents; and (b) weak linkages between research and extension activities and local farmer needs. AID's original on-going project is partially removing the manpower constraint by providing technical assistance to two Ministry of Agriculture Training Institutes (MATIS) which train agriculture extension workers and officers. The proposed Farmer Training and Production amendment is designed to strengthen the research, extension, and farmer linkages by establishing farmer training sections in four carefully selected pilot MATIS located in different topographical and climatic areas. If the proposed amendment is successfully implemented, the Tanzania government plans to add farmer training wings to other MATIS.

This amendment's purpose is to increase small farmer production by making extension techniques and farmer training relevant to farmer needs and by creating technological packages (seeds, fertilizer, etc.) which farmers have shared in creating and therefore will accept. MATIS students will be trained to collect and analyze basic socio-cultural and economic data utilizing the farmers as a technical resource concerning his cultivation practices, risks and problems. It is anticipated that this training experience will produce extension agents who will more effectively communicate with farmers and be more sensitive and responsive to farmer needs. The data collection activity will additionally create a data base which will be used in determining the technological inputs that will increase food and livestock production and be acceptable to farmers

as well. The four MATIS selected to implement this project will work jointly with the nearby research stations that have the responsibility for preparing and testing the technological packages.

Implementation: The PP recommends (pp. 49-50) that this amendment be implemented by the present contractor for the original project. However, AID/W has determined that insufficient justification has been provided for using the services of the present contractor, and therefore technical services will be obtained on a competitive basis.

Recommendation: That you authorize the proposed amendment. A Notification (attached) has been submitted to Congress, and the fifteen day waiting period has expired.

APPROVED: *[Signature]*

DISAPPROVED: _____

DATE: 8/5/77

Attachments:

1. Notification to Congress
2. PAF Part II
3. Environment Examination

Clearance:
GC/AFR, TBork *[Signature]*

AFR/DR/ESAP: JMalick/SCole:dph
7/14/77:X28286

AGENCY FOR INTERNATIONAL DEVELOPMENT
ADVICE OF PROGRAM CHANGE

Country : Tanzania
Project Title : Agricultural Manpower Development
Project Number : 621-11-190-119
FY 1977 CP Reference : Africa Programs, pg. 118
Appropriation Category: Food and Nutrition
Intended Obligation : \$1,572,000

The purpose of this Advice of Program Change is to identify an intended obligation increase of \$775,000 in the FY 77 Agriculture Manpower Development project grant, an increase from \$797,000 to a total of \$1,572,000.

The Agriculture Manpower Development project, now entering its fourth year, aims at assisting the Tanzanian Government in developing its professional and sub-professional training activities and capabilities and expanding the supply of highly trained agricultural manpower. U.S. technicians, working with Ministry of Agriculture Training Institutes (MATIs), are playing major roles in improving curricula and practical training capabilities. The proposed additional funding of \$775,000 will provide for an essential new step in the transfer of agricultural techniques to the small farmer: a closer cooperation between academic and technical specialists and working farmers from the villages. The total cost of this expanded activity is estimated at \$2,514,000 over a period of five years (FY 77 - FY 81), which will increase the estimated total Life of Project cost for the entire Agricultural Manpower Project from the amount of \$5,450,000 presented in the FY 77 Congressional Presentation to \$7,964,000.

Clearance:

AFR/ESA:OCylke _____
GC/LPC:ADeGraffenreid _____ -
AFR/DP:CWard _____
AA/AFR:GButcher _____
LEG/LPCS _____

AFR/ESA:REney:pet:6/24/77

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|---|--|--|
| AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT AUTHORIZATION AND REQUEST FOR ALLOTMENT OF FUNDS PART I | 1. TRANSACTION CODE <input type="checkbox"/> A ADD <input type="checkbox"/> C CHANGE <input type="checkbox"/> D DELETE | PAF 2. DOCUMENT CODE 5 |
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|--------------------------------------|---|
| 3. COUNTRY/ENTITY Tanzania | 4. DOCUMENT REVISION NUMBER <input style="width: 40px; text-align: center;" type="text" value="1"/> |
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| 5. PROJECT NUMBER (7 digits) <input style="width: 100px; text-align: center;" type="text" value="621-0119"/> | 6. BUREAU/OFFICE A. SYMBOL: <input style="width: 40px; text-align: center;" type="text" value="AFR"/> B. CODE: <input style="width: 40px; text-align: center;" type="text" value="06"/> | 7. PROJECT TITLE (Maximum 40 characters) <input style="width: 90%; text-align: center;" type="text" value="Ag. Manpower Dev. Amend. I Farmer Trng. & Production"/> |
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| 8. PROJECT APPROVAL DECISION <input type="checkbox"/> A APPROVED <input type="checkbox"/> D DISAPPROVED <input type="checkbox"/> DE DEAUTHORIZED | 9. EST. PERIOD OF IMPLEMENTATION YRS. <input style="width: 40px; text-align: center;" type="text" value="04"/> QTRS. <input style="width: 40px; text-align: center;" type="text" value="16"/> |
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| 10. APPROVED BUDGET AID APPROPRIATED FUNDS (\$000) | | | | | | | | | |
|--|-------------------------|--------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|
| A. APPROPRIATION | B. PRIMARY PURPOSE CODE | PRIMARY TECH. CODE | | E. 1ST FY <u>77</u> | | H. 2ND FY <u>78</u> | | K. 3RD FY <u>79</u> | |
| | | C. GRANT | D. LOAN | F. GRANT | G. LOAN | I. GRANT | J. LOAN | L. GRANT | M. LOAN |
| (1) FN | 155 | 247 | | 823 | | 624 | | 604 | |
| (2) | | | | | | | | | |
| (3) | | | | | | | | | |
| (4) | | | | | | | | | |
| TOTALS | | | | 823 | | 624 | | 604 | |

| A. APPROPRIATION | N. 4TH FY <u>80</u> | | Q. 5TH FY | | LIFE OF PROJECT | | 11. PROJECT FUNDING AUTHORIZED (ENTER APPROPRIATE CODE(S)) 1 = LIFE OF PROJECT 2 = INCREMENTAL LIFE OF PROJECT | A. GRANT | B. LOAN |
|------------------|---------------------|---------|-----------|---------|-----------------|---------|--|----------|---------|
| | O. GRANT | P. LOAN | R. GRANT | S. LOAN | T. GRANT | U. LOAN | | | |
| (1) FN | 463 | | | | 2,514 | | | 2 | |
| (2) | | | | | | | | | |
| (3) | | | | | | | | | |
| (4) | | | | | | | | | |
| TOTALS | | 463 | | | 2,514 | | | | |

| 12. INITIAL PROJECT FUNDING ALLOTMENT REQUESTED (\$000) | 13. FUNDS RESERVED FOR ALLOTMENT | | | | | | | | | | | | | | | | | | | | |
|---|---|--------------------------|--|----------|---------|--------|-----|--|-----|--|--|-----|--|--|-----|--|--|--------|--|-----|---|
| <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th rowspan="2">A. APPROPRIATION</th> <th colspan="2">B. ALLOTMENT REQUEST NO.</th> </tr> <tr> <th>C. GRANT</th> <th>D. LOAN</th> </tr> <tr> <td>(1) FN</td> <td>823</td> <td></td> </tr> <tr> <td>(2)</td> <td></td> <td></td> </tr> <tr> <td>(3)</td> <td></td> <td></td> </tr> <tr> <td>(4)</td> <td></td> <td></td> </tr> <tr> <td colspan="2">TOTALS</td> <td>823</td> </tr> </table> | A. APPROPRIATION | B. ALLOTMENT REQUEST NO. | | C. GRANT | D. LOAN | (1) FN | 823 | | (2) | | | (3) | | | (4) | | | TOTALS | | 823 | TYPED NAME (Chief, SER/FM/KSDD FCD) Jean McColl SIGNATURE <i>Hannie Baker</i> DATE July 20, 1977 |
| A. APPROPRIATION | | B. ALLOTMENT REQUEST NO. | | | | | | | | | | | | | | | | | | | |
| | C. GRANT | D. LOAN | | | | | | | | | | | | | | | | | | | |
| (1) FN | 823 | | | | | | | | | | | | | | | | | | | | |
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| (3) | | | | | | | | | | | | | | | | | | | | | |
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| TOTALS | | 823 | | | | | | | | | | | | | | | | | | | |

14. SOURCE/ORIGIN OF GOODS AND SERVICES 000 941 LOCAL OTHER 935

15. FOR AMENDMENTS, NATURE OF CHANGE PROPOSED

To increase food production through the mechanism of developing a mutual understanding between farmers and extension agents in such a systematic way that it will lead to better comprehension and appreciation of farmer's production problems and his or her social/economic attitudes. It is anticipated that this will then result in the preparation and adoption of improved agricultural practices and farm technologies to the direct benefit of the farmer.

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|-----------------------|-------------------------------|-----------------------------|---------------------------------|-----------------------------------|
| FOR PPC/PIAS USE ONLY | 16. AUTHORIZING OFFICE SYMBOL | 17. ACTION DATE MM DD YY | 18. ACTION REFERENCE (Optional) | ACTION REFERENCE DATE MM DD YY |
|-----------------------|-------------------------------|-----------------------------|---------------------------------|-----------------------------------|

**PROJECT AUTHORIZATION AMENDMENT AND REQUEST FOR ALLOTMENT
OF FUNDS**

PART II

COUNTRY : Tanzania

**PROJECT : Agriculture Manpower Development; Farmer
Training and Production Component**

PROJECT NO.: 621-0119

Pursuant to Part I, Chapter 1, Section 103 of the Foreign Assistance Act of 1961, as amended, I hereby authorize an increase in grant funding for FY 1977 for the Agriculture Manpower Development Project by an amount not to exceed Eight Hundred Twenty-Three Thousand United States Dollars (\$823,000) to help in financing certain foreign exchange and local currency costs of goods and services for the Farmer Training and Production component of the Agriculture Manpower Development Project as described in the following paragraph.

The Farmer Training and Production component of the Project consists of financing technical assistance, participant training, and related goods and services to assist selected Ministry of Agriculture Training Institutes in the development of training and extension services and technological packages for the small farmer.

I approve the total level of appropriated grant funding planned for the Farmer Training and Production component of this Project of not to exceed Two Million Five Hundred Fourteen Thousand United States Dollars (\$2,514,000) during the period FY 1977 through FY 1981, which includes the amount authorized for FY 1977 above and increments during the period FY 78 through FY 1981 of up to \$1,691,000, subject to the availability of funds and in accordance with A.I.D. allotment procedures.

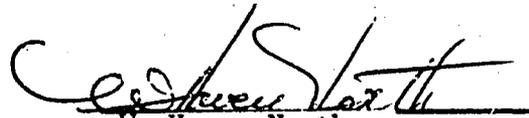
I hereby authorize the initiation of negotiation and execution of the Project Agreement by the officer to whom

such authority has been delegated in accordance with A.I.D. regulations and Delegations of Authority, subject to the following major condition: together with such other terms and conditions as A.I.D. may deem necessary.

Source and Origin of Goods and Services

Except for Ocean Shipping, goods and services financed by A.I.D. under this project shall have their source and origin in the Cooperating Country or in the United States except as A.I.D. may otherwise agree in writing. Ocean shipping financed under the Grant shall be procured in any eligible source country except the Cooperating Country.

Date: Aug 8, 1977


W. Haven North
Acting Assistant Administrator
for Africa

Clearances:

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|------------------|---|------|------------------|
| GC/AFR, TJBork |  | Date | <u>8/14/77</u> |
| AA/AFR, WHNorth | | Date | |
| AFR/DR, JWithers |  | Date | <u>14 Aug 77</u> |
| AFR/ESA, OCylke |  | Date | <u>4 Aug 77</u> |
| AFR/DP, CWard |  | Date | <u>5 Aug 77</u> |

MAR 23 1977

ACTION MEMORANDUM FOR THE ACTING ASSISTANT ADMINISTRATOR,
BUREAU FOR AFRICA

FROM: AFR/DR, John L. Withers JLV

SUBJECT: Environmental Threshold Decision

PROJECT TITLE: Agriculture Manpower Development -
Amendment One: Farmer Training and
Production

PROJECT NUMBER 621-0119

COUNTRY TANZANIA

ENVIRONMENTAL THRESHOLD DECISION RECOMMENDATION:

PROBLEM: A.I.D. Regulation 16 requires that this A.I.D. financed action be examined from the viewpoint of its potentiality for having a significant effect on the human environment. If the result of this study indicates the action will not have a significant detrimental effect on the human environment, then an official finding to this effect called a "Negative Determination" must be signed by the Assistant Administrator of the relevant A.I.D. Bureau.

FINDING: The Project Review Committee and the members of my staff responsible for the implementation of A.I.D.'s Environmental Procedures have reviewed this project and its proposed actions from the viewpoint of its environmental aspects and A.I.D.'s Regulation 16. They concur with the finding in the Initial Environmental Examination (per Dar-es-Salaam 0546) that this project will not have a significant environmental impact. The reasons for this conclusion are: (1) The thrust of the project is predominantly data collection, analysis and experimentation to determine the behavior of farmers and to seek farmers' suggestions and reaction to Government agricultural production programs. (2) The project seeks only to modify without greatly changing traditional agricultural practices. (3) A minimum use of farm chemicals will be emphasized. (4) Any farm chemicals funded under the project will only be procured

and used in accordance with A.I.D. pesticide regulations in effect at the time. (5) The purpose of the project is to create an effective farm extension system for determining appropriate technological packages, and to replicate this system rather than to replicate the technological packages, and (6) research performed in conjunction with the project will emphasize integrated methods of pest management.

RECOMMENDATION: It is recommended that you approve the recommendation for a "Negative Determination" for the project.

Approved: *[Signature]*

Disapproved: _____

Date: 3/23/77

Clearances:

GC/AFR:TBork: (draft) _____ *[Signature]*
Project Committee Chairperson: JMalick
AFR/DR/HRE:EHirabayshi (draft) _____
AFR/DR/ARD:HJones: (draft) _____
AFR/DR/SDP:JBlumgart: 1/13 _____
AFR/DR:SKlein: _____

[Signature]

AFR/DR/SDP/Environment: DEDibble:bms:03/21/77