

PDAB3471 67560 DIU

AGENCY FOR INTERNATIONAL DEVELOPMENT  
**PROJECT AUTHORIZATION AND REQUEST  
 FOR ALLOTMENT OF FUNDS PART I**

1. TRANSACTION CODE

A A - ADD  
 C C - CHANGE  
 D D - DELETE

PAF

2. DOCUMENT CODE  
5

3. COUNTRY/ENTITY  
 US/AGR/AP Type C Field Service

4. DOCUMENT REVISION NUMBER  
6

5. PROJECT NUMBER (7 digits)

931-0030

6. BUREAU/OFFICE

A. SYMBOL B. CODE  
 DSB 10

7. PROJECT TITLE (Maximum 40 characters)  
 Sterility Method For Tsetse Fly

8. PROJECT APPROVAL DECISION  
 ACTION TAKEN

A - APPROVED  
 D - DISAPPROVED  
 DE - DEAUTHORIZED

9. EST. PERIOD OF IMPLEMENTATION  
 (for 6-month extension)  
 YRS. 00 QTRS. 2

10. APPROVED BUDGET AID APPROPRIATED FUNDS (\$000)

A. APPROPRIATION	B. PRIMARY PURPOSE CODE	PRIMARY TECH. CODE		G. Thru 9/30/79		H. 1st FY 80		K. 2nd FY 81	
		C. GRANT	D. LOAN	F. GRANT	G. LOAN	I. GRANT	J. LOAN	L. GRANT	M. LOAN
(1) ARON	111	951	--	4,992	--	0	--	0	--
(2)									
(3)									
(4)									
TOTALS				4,992	--	0	--	0	--

A. APPROPRIATION	N. 3rdFY84		O. 4thFY83		LIFE OF PROJECT		11. PROJECT FUNDING AUTHORIZED		A. GRANT	B. LOAN
	O. GRANT	P. LOAN	R. GRANT	S. LOAN	T. GRANT	U. LOAN	1. ENTER APPROPRIATE CODE(S) 1 = LIFE OF PROJECT 2 = INCREMENTAL LIFE OF PROJECT			
(1) ARON	0	--	0	--	4,992	--			1	
(2)										
(3)										
(4)										
TOTALS		0	--	--	--	4,992	--	C. PROJECT FUNDING AUTHORIZED THRU		FY 80

12. INITIAL PROJECT FUNDING ALLOTMENT REQUESTED (\$000)

A. APPROPRIATION	B. ALLOTMENT REQUEST NO.	
	C. GRANT	D. LOAN
(1)		
(2)		
(3)		
(4)		
TOTALS		

13. FUNDS RESERVED FOR ALLOTMENT

TYPED NAME (Chief, SER/FM/FSD)

SIGNATURE

DATE

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

15. FOR AMENDMENTS, NATURE OF CHANGE PROPOSED

This attachment extends the life of the project by six (6) months (from April 1, 1980 to September 30, 1980) and requires no additional funds. The scope of work and all other conditions of the currently approved project remain the same. This project will terminate on September 30, 1980.

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

PROJECT AUTHORIZATION AND REQUEST FOR ALLOTMENT OF FUNDS

PART II

ENTITY : Bureau for Development Support  
PROJECT : Sterility Methods for Tsetse Fly  
PROJECT NO.: 931-0030

I hereby authorize a six-month extension from April 1, 1980 to September 30, 1980 of the subject project with U.S. Department of Agriculture and the Government of Tanzania, requiring no additional funding.

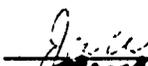
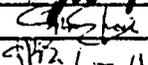
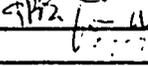
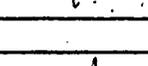
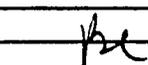
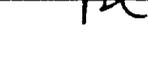
The extension of the project will allow for orderly completion of summarization of activities for project termination by September 30, 1980.

APPROVED:   
DISAPPROVED: \_\_\_\_\_  
DATE: 9.3.80

Attachments:

- 1. Memo from DS/AGR to DAA/DS/FN

Clearances:

DS/AGR/L, JWalker	<u></u>	Date	<u>8/15/80</u>
DS/AGR/AP, JYohe	<u></u>	Date	<u>8/19/80</u>
DS/AGR, SEngberg	<u></u>	Date	<u>8/19/80</u>
DS/AGR, MZozynski	<u></u>	Date	<u>8/19/80</u>
DS/AGR, DFiester	<u></u>	Date	<u>8/19/80</u>
DS/PO, ASilver	<u></u>	Date	<u>8/19/80</u>
DS/PO, BChapnick	<u></u>	Date	<u>8/19/80</u>

AUG 29

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

From: DS/AGR Donald R. Fiester

Subject: Six-month extension and termination, requiring  
no funds, for the project "Sterility Method for  
Tsetse Fly" (Project #931-0030; USDA/PASA/RA  
(A-1) - 1-00)

Problem: Your authorization is required for a six-month  
extension, from April 1, 1980 to termination on Sept. 30,  
1980 of subject project requiring no additional funds.

Discussion: The research program at Tanga, Tanzania was  
established by the Agriculture Research Service, U.S.  
Department of Agriculture to evaluate the Sterile Insect  
Release Method (SIRM) for control of Glossina morsitans  
morsitans. The program goals were achieved during the  
tenure of the Tanga program. A thriving, hardy, self-sus-  
taining colony was expanded in 1975 reaching its maximum  
capacity of 60,000 flies which produced excess numbers of  
flies to support a SIRM program. After baseline data were  
established, sterile males were released into the native  
population following aerial spraying with endosulfan.  
Sterile male release accounted for maintaining 90% control  
of the indigenous population after spraying, and immigra-  
tion could account for the failure to achieve absolute  
control. This research revealed that when used in conjunc-  
tion with appropriate conventional methods of fly suppres-  
sion, as required by the theoretical principles of insect  
population control, SIRM is an effective tool for tsetse  
fly control.

The Tanga facilities provided high quality, competitive  
insects which when released in the field proved to be  
effective.

This project was extended from Oct. 1, 1979 through March  
31, 1980 with funds provided by AFR Bureau (\$50,000); PPC  
(\$24,000); and AID/DS (\$76,000) while a determination was  
being made on whether to continue to support activities at  
Tanga on Tsetse flies. It has been concluded by DS/AGR  
and AFR Bureau, based on very careful consideration of the  
objectives and accomplishments of this project and an  
examination of the priority needs for more effective control

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of African Animal Trypanosomiasis that the project has achieved its original goals and should be terminated on Sept. 30, 1980. This action does not mean that AID wishes to abandon Tsetse research and control but instead is a result of a regrouping and rethinking taking place now in AID in light of the McKelvey Report and other initiatives being taken by a consortium of multi-national and multi-donor agencies for more effective control of trypanosomiasis.

Extension of this project without additional funds from April 1980 through September 1980 will allow for an orderly inventory and disposition of equipment at the Tanga facility. USAID-Dar es Salaam is being asked to arrange for the transfer of equipment and may at its discretion transfer all or part of the vehicles and equipment to the G.O.T.

If you concur in this action the lone expatriate staff member still at Tanga, Mr. Harold Baumgartner, will return to IAEA on or about the termination date.

A memorandum to the AFR Bureau and a telegram to USAID Mission Dar es Salaam notifying affected agencies and persons regarding implementation of this action have been prepared.

Recommendation: That you approve the six-month extension and termination of this project requiring no additional funds by signing the attached PAF.

Attachments: A/S

Drafted by JWWalker: JY: 8/11/80

Clearances

DS/AGR JWWalker	(cleared)	Date: 8/18/80
DS/AGR JYohe	(cleared)	Date: 8/19/80
DS/AGR MZozynski	(cleared)	Date: 8/19/80
DS/PO BChapnick	<i>Bc</i>	Date: <u>8/26/80</u>