

1. PROJECT TITLE  Managing Food Security Systems	2. PROJECT NUMBER 936-5316.01	3. MISSION/AID/W OFFICE ST/MD/RI
	4. EVALUATION NUMBER (Enter the number maintained by the reporting unit, e.g., Country or AID/W Administrative Code, Fiscal Year, Serial No. beginning with NC 1 each FY)  (Final) <input checked="" type="checkbox"/> REGULAR EVALUATION <input type="checkbox"/> SPECIAL EVALUATION	

5. KEY PROJECT IMPLEMENTATION DATES			6. ESTIMATED PROJECT FUNDING A. Total \$ 55645 B. U.S. \$ 55645	7. PERIOD COVERED BY EVALUATION From (month/yr.) 9/80 To (month/yr.) 12/82 Date of Evaluation Review 12-20-82	
A. Final PRC-AG or Equivalent FY 80	B. Final Obligation Expected FY 83	C. Final Input Delivery FY 83			

B. ACTION DECISIONS APPROVED BY MISSION OR AID/W OFFICE DIRECTOR

A. List decisions and/or unresolved issues; cite those items needing further study. (NOTE: Mission decisions which anticipate AID/W or regional office action should specify type of document, e.g., program, SPAR, PIO, which will present detailed request.)	B. NAME OF OFFICER RESPONSIBLE FOR ACTION	C. DATE ACTION TO BE COMPLETED
Findings and recommendations of this pilot R&D effort will be utilized in the development of a PID on Food Security Management in FY 83	Duncan Miller	June 1, 1983

S&T/C

8. INVENTORY OF DOCUMENTS TO BE REVISED P.R. ABOVE DECISIONS			10. ALTERNATIVE DECISIONS ON FUTURE OF PROJECT	
<input type="checkbox"/> Project Paper	<input type="checkbox"/> Implementation Plan & CPI Network	<input type="checkbox"/> None Other (Specify)	A. <input type="checkbox"/> Continue Project Without Change	D. Project Completed
<input type="checkbox"/> Financial Plan	<input type="checkbox"/> PID/T	_____	B. <input type="checkbox"/> Change Project Design and/or	
<input type="checkbox"/> Logical Framework	<input type="checkbox"/> PID/C	<input type="checkbox"/> Other (Specify)	<input type="checkbox"/> Change Implementation Plan	
<input type="checkbox"/> Project Agreement	<input type="checkbox"/> PID/P	_____	C. <input type="checkbox"/> Discontinue Project	

11. PROJECT OFFICER AND HOST COUNTRY OR OTHER RANKING PARTICIPANTS AS APPROPRIATE (Name and Title) Duncan Miller - Project Officer Carl Gotsch - Principal Investigator J. S. Mathenge - Permanent Secretary, MO Agriculture, Kenya	12. Mission/AID/W Office Director Approval Signature: <i>[Signature]</i>
	Type of Name: Jerome T. French, Director
	Date: 12-20-82

PES

Part II

Project Title - Managing Food Security Systems

No. - 936-5316.01

Contractor - C. Gotsch Associates, Inc.

Item

- 13 Summary - The project is completed, field demonstrations have been held in Kenya and Bangladesh and a final report (on file at DIU) submitted. No additional activities will be undertaken; however, the findings and recommendations will be utilized in the development of a PID on Food Security Management in FY 83.
- 14 Evaluation Methodology - This is the final evaluation of the project. The project officer (PO) reviewed:
- (1) trip reports filed after each field demonstration
  - (2) written comments by the Ministry of Agriculture in Kenya (Attachment No. 1)
  - (3) the final report

In addition, the PO discussed the project activities with technical officers of AFR/DR, ASIA/TR and ST/AGR and held extensive talks with the contractor.

- 15 External Factors - NA
- 16 Inputs - All TA services were provided on time.
- 17 Outputs - Field demonstrations and reports were provided on time and in format required.
- 18 Purpose - The activity will focus on the development of a model which could be manipulated on a mini-computer and would assist decision-making in the public foodgrains sector. The object of such a computerized system is to facilitate the flow of vital information across ministerial boundaries, help to identify bottlenecks in distribution systems, and permit a rapid analysis of the operation impact of policy and market changes. Purposes were generally achieved. See No. 22 for exception.

PES

Part II (Continued)

Item

- 19 Goal - To enhance the ability of LDCs to insure adequate supplies of basic food staples at affordable prices. Better management of existing food supplies should contribute to that goal. This project provided techniques which could lead to better management and thus contributes to the overall goal.
- 20 Beneficiaries - As a R&D activity, the only beneficiaries planned were policy advisors in the two countries. See No. 22 for further details.
- 21 Unplanned Effects - N/A
- 22 Lessons Learned - Discussions with the contractor and technical people in the regional bureaus indicate that many if not most LDC officials are more interested in micro computers for operational uses than for research. Therefore, a broad "needs" assessment should be conducted before or during any TA services which include micros. In Kenya, too much time was pre-empted for accounting purposes and much of the food management became secondary. This was overcome only after priorities were set and a graduate student financed (outside of this project) to work on the administrative and financial uses of the micro.
- 23 Special Comments - None

MINISTRY OF AGRICULTURE

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When replying please quote  
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Ref. No. ....  
and date



KILIMO HOUSE  
CATHEDRAL ROAD  
P.O. Box 30028, NAIROBI  
24th November 1981

**Ms. Alison Herrick**  
**Director**  
**USAID**  
**NAIROBI**

**Dear Ms. Herrick**

**I would like to thank USAID for your funding of Dr. Carl Gotsch's recent consultancy with the Ministry of Agriculture and Ministry of Livestock Development.**

**The two Ministries are extremely interested in the potential micro-computer offer for improving the quality and timely use of management related information. During his one month stay, Dr. Gotsch experimented with the application of micro-computers to a number of problems throughout the Ministry. He has been particularly helpful in developing ideas for our food security monitoring system and our budget and finance systems. We believe we have found some useful applications for this new technology and look forward to considering his final report and the reports of our officers.**

**Again, thank you for your assistance to us in this matter.**

**Sincerely yours**

**G. S. MATIENGE**

**J S MATHENGE**  
**PERMANENT SECRETARY**

**c.c.**

**Mr. L O Kitingo**  
**Permanent Secretary**  
**Ministry of Livestock Development**  
**NAIROBI**

**Dr. Carl Gotsch**