

AGENCY FOR INTERNATIONAL DEVELOPMENT

PROJECT DATA SHEET

1. TRANSACTION CODE

A = Add
 C = Change
 D = Delete

Amendment Number

DOCUMENT CODE
3

2. COUNTRY/ENTITY

Worldwide

4. BUREAU/OFFICE

ST/POP

36

3. PROJECT NUMBER

936-3061

5. PROJECT TITLE (maximum 40 characters)

Initiatives in NFP and Breastfeeding

6. PROJECT ASSISTANCE COMPLETION DATE (PACD)

MM LD YY
10/9/30/91

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

A. Initial FY 91

B. Quarter

C. Final FY 95

8. COSTS (\$000 OR EQUIVALENT \$1 =)

A. FUNDING SOURCE	FIRST FY 91			LIFE OF PROJECT		
	B. FX	C. L/C	D. Total	E. FX	F. L/C	G. Total
AID Appropriated Total	2,500		2,500	20,000		20,000
(Grant)	(2,500)	()	(2,500)	(20,000)	()	(20,000)
(Loan)	()	()	()	()	()	()
Other U.S.				5,000		5,000
1. Add ons/Buys-ins						
2.						
Host Country						
Other Donor(s)						
TOTALS	2,500		2,500	25,000		25,000

9. SCHEDULE OF AID FUNDING (\$000)

A. APPROPRIATION	B. PRIMARY PURPOSE CODE	C. PRIMARY TECH. CODE		D. OBLIGATIONS TO DATE		E. AMOUNT APPROVED THIS ACTION		F. LIFE OF PROJECT	
		1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan
(1) PN	430	430				16,000		16,000	
(2) HE	510	510				1,000		1,000	
(3) CS	310	310				1,000		1,000	
(4) DEA	539	510				2,000		2,000	
TOTALS						20,000		20,000	

10. SECONDARY TECHNICAL CODES (maximum 5 codes of 3 positions each)

11. SECONDARY PURPOSE CODE

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

A. Code

B. Amount

13. PROJECT PURPOSE (maximum 480 characters)

To improve knowledge, availability, acceptability and effectiveness of natural family planning (NFP) and breastfeeding for birth spacing in the less developed countries (LDCs).

14. SCHEDULED EVALUATIONS

Interim MM YY 01/95 Final MM YY

15. SOURCE/ORIGIN OF GOODS AND SERVICES

U00 941 Local Other (Specify) 935

16. AMENDMENTS/NATURE OF CHANGE PROPOSED (This is page 1 of a _____ page PP Amendment)

17. APPROVED BY

Signature

 Title
 Duff G. Gillespie
 Agency Director, ST/POP

Date Signed
 MM DD YY
 11/9/91

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

MM DD YY

/ /

Agency for International Development
Washington, D.C. 20523

**ACTION MEMORANDUM FOR THE ASSISTANT ADMINISTRATOR, BUREAU FOR
SCIENCE AND TECHNOLOGY**

From: S&T/POP, Duff G. Gillespie

Subject: Authorization of the Initiatives in Natural Family
Planning and Breastfeeding Project, Georgetown
University (Project No. 936-3061)

PROBLEM: Your authorization is requested for a new centrally funded project entitled "Initiatives in Natural Family Planning and Breastfeeding" (936-3061), in the amount of \$20 million from the Population, Health, Child Survival and Development Fund for Africa Accounts. This is a follow-on to the Natural Family Planning Project (936-3040).

DISCUSSION: In March 1985, the Natural Family Planning Project was authorized at \$20 million with a PACD of September 30, 1991 and with a FY 1989 final year of obligation. The project was originally authorized to receive funds from the Population account and was subsequently amended to: (1) receive Child Survival and Health funds, and (2) extend the final year of obligation to FY 1990; there was no specification of an expected level of add-on funding. The purpose of the project was to improve knowledge, availability, acceptability and effectiveness of natural family planning (NFP) in less developed countries (LDCs). The need for this "umbrella" project arose primarily because the A.I.D.'s support to NFP was expanding at a greater pace than could be accommodated through funding of this work under other contracts and grants.

Following a competitive process, in September 1985 A.I.D. and Georgetown University entered into a Cooperative Agreement (DPE-3040-A-00-5064-00) for \$15 million for five years to implement a broad program of research, training, IE&C, technical assistance and other activities in natural family planning. In 1990 the Agreement was extended for an additional year with a ceiling of \$15,891,000. A.I.D. intentionally did not allocate the entire authorized funding level to the Cooperative Agreement in the event that other centrally funded projects might need additional funding to cover some specific NFP activities that A.I.D. wanted undertaken.

Owing to its positive association with A.I.D., the success of the first six years and the dedication, capability and interest of the University and the project staff, Georgetown has

submitted a proposal for \$19.2 million to continue to work in this area for five more years. The proposal was reviewed and recommended for support with some minor modifications and clarifications by the Office of Population and the Population Sector Council on March 25, 1991. The main recommendation was that the project be authorized at \$20 million and that the cooperative agreement with Georgetown be negotiated at about \$17.5 million. The reviewers thought that some of the budget items could be reduced, e.g. personnel, equipment and travel, and that the A.I.D. should authorize a funding level in excess of the amount to be provided to Georgetown. It is anticipated that the extra funds will probably be needed to cover unforeseen NFP activities and opportunities which will arise over the next five years.

For the follow-on project, the initial year of obligation is FY 1991, and it is planned that a total of \$2.5 million of central funds will be obligated the first year. The final year of obligation is FY 1995, and the PACD is September 30, 1996.

The life of funding project level is planned at \$20 million which includes \$16 million from the Population account, \$2 million from the Development Fund for Africa account, \$1 million from the Health account, and \$1 million from the Child Survival account. In addition to the amount stated above, an estimated \$5 million may be contributed to the project by Missions, Regional Bureaus, and other offices of A.I.D. through add-ons. To date, six missions have expressed interest in buying into the follow-on project. Funding may be provided from the Economic Support Fund (ESF) or the Development Fund for Africa (DFA), as well as from the accounts authorized for S&T funding under this project. Also, Georgetown University will be making in-kind contributions to the project in terms of cost-sharing some of the personnel, travel, equipment, supplies and other direct costs.

In 1981, Section 104 (b) of the Foreign Assistance Act was amended to ensure that information and services related to NFP methods be included among population activities supported by A.I.D. During the 1980s, A.I.D.'s support for NFP research, training, services and technical assistance rose from \$800,000 to its current level of approximately \$5-6 million per year. A.I.D. provides more support to NFP than any other bilateral or multilateral donor, and it is important for A.I.D. to maintain its position as a leader in this field.

It is estimated that about four percent of couples worldwide rely on NFP (rhythm) and it represents the major method of family planning in several countries, especially where the prevalence of more modern methods is low. NFP can be very effective when practiced correctly, but there is still a need to

improve the current methods of NFP, develop new methods and expand the use and understanding of NFP in LDCs. Thus, continuation of the A.I.D.'s Natural Family Planning Project would encompass all aspects of NFP, including breastfeeding for birth spacing, and will be the major source of A.I.D. funding for NFP.

The focus of the follow-on project will continue to be identifying, developing, supporting, and monitoring high quality and timely activities in NFP and breastfeeding. It will also actively seek out new institutions and investigators to collaborate with, and new initiatives which can contribute to our knowledge and the improvement of NFP service delivery.

The following broad areas of work are proposed in the follow-on project:

Research - The research component includes:

- **Biomedical Research** such as use-effectiveness studies of NFP methods and the lactational amenorrhea method and the development of improved and new methods to predict ovulation;
- **Operations Research** such as cost-effectiveness studies and improving and expanding the delivery of services and the acceptability of NFP and the lactational amenorrhea method of birth spacing; and,
- **Social Science Research** such as studies on factors affecting the demand, use and acceptability of NFP, characteristics of NFP acceptors, and the demographic effects and benefits of NFP and breastfeeding.

Information, Education, and Communication (IE&C) and Training including:

- Assessment of needs and existing resources in NFP and breastfeeding;
- Development and adaptation of educational materials for training teachers and clients; and,
- Organizing international training courses, seminars and workshops.

Technical Assistance including:

- Short-term technical assistance on NFP and the lactational amenorrhea method in response to requests from host country governments, USAID missions, and private and public sector agencies, organizations, and family planning programs; and,

- Specific technical assistance required to implement the research and training components of the project.

Other NFP and Breastfeeding-Related Activities including:

- Direct support for NFP services, primarily through collaboration with the International Federation for Family Life Promotion;
- Travel and study awards; and,
- Secondary analysis of existing data.

As in the past, the project will draw upon the technical resources of Georgetown University with in-house expertise and demonstrated competence in NFP and breastfeeding; evaluation and program review; research; training; information development and dissemination; and assistance to LDC programs. Georgetown University will carry out needs assessments; advise on program priorities; coordinate NFP and breastfeeding activities; and provide overall stewardship to this broad-based program.

An expert Technical Advisory Group (TAG) and Coordination Committee will provide advice to Georgetown University. It will assist in establishing priorities, developing new activities, reviewing proposals and evaluating project activities and overall impact. A Coordinating Committee will also be established to facilitate collaboration between the A.I.D.-funded cooperating agencies working in related areas. Furthermore, although there will be some overlap between the breastfeeding component of this project and the MotherCare Project, and the new breastfeeding initiative in the Office of Health, the major focus of this project is research and promotion of the lactational amenorrhea method of birth spacing. Nevertheless, all activities related to breastfeeding will be coordinated in collaboration with the A.I.D.'s Breastfeeding Cluster.

Primary technical and administrative responsibility will rest with the Research Division, Office of Population (ST/POP/R). A.I.D. will provide Georgetown University with overall technical guidance and ensure that project implementation is consistent with the design set forth in the original project paper and the activities delineated in the follow-on project proposal as modified by A.I.D. review.

It is anticipated that the follow-on project will be in place by mid July, 1991. Within 45 days of award, Georgetown University will be required to submit a draft workplan for the first year of activity. The workplan will describe the strategy and activities to be performed during this period. The key

personnel will meet with the CTO and make necessary adjustments. The revised workplan will be presented to the Office of Population for discussion and implementation. A similar procedure will be followed for developing, reviewing and presenting subsequent annual workplans. The first Technical Advisory Group and Coordinating Committee Meeting will be held within six months of award.

Evaluation: The project will be monitored and reviewed annually through management reviews, workplan presentations and program reviews. These reviews will be used to set targets and measures, and examine issues such as project impact and sustainability, identify lessons learned, and the use of donor and host country resources. In addition, S&T/POP plans to draw upon the resources of outside experts through POPTECH or another evaluation project to conduct an external evaluation of the project in the fourth year (1995). Such an evaluation will review progress as a basis for determining the strengths, weaknesses and successes of the project and the need for changes in direction of the current and/or follow on project.

The current project was evaluated in 1990, which was the fourth year of the project; copies of the Executive Summary and Recommendations are provided as an attachment. Briefly, the evaluators determined that the project had made considerable progress in several areas, including summarizing and presenting in an objective manner existing scientific knowledge on NFP and breastfeeding; developing a consensus within the NFP community; improving NFP services and management; conducting research on the effectiveness of NFP methods, the physiology of the menstrual cycle, ovulation detection, the outcome of pregnancy and on the lactational amenorrhea method. The evaluators recommended that A.I.D. should fund a second NFP project when the current one ends and that the major focus and objectives of the project should remain the same. However, they did identify areas for special attention, such as calendar rhythm and fertility awareness, the contraceptive effects of breastfeeding, investigating the potential interest in NFP among certain cultural groups currently not served, and ways to improve the project's structure.

Peer Review: Consistent with S&T Bureau policy as detailed in Program Guidance 90-06, September 20, 1990, where appropriate, proposals for biomedical research subprojects will be submitted for peer review. The conditions governing the peer review procedure for this project will be in accordance with the policy as it applies to Small Grant Components and Subcontract/Subgrant Research Arrangements. The TAG established under the project will include outside experts and the disciplines necessary to provide peer review. The TAG will meet semi-annually or as

needed and will make recommendations to the Georgetown project staff and A.I.D. following established guidelines and criteria. The Peer Review Plan is attached.

Project Data: The initial obligation year is FY 1991 and it is planned that a total of \$2.5 million will be obligated from the central population account. The final year of obligation is FY 1995 and the PACD is FY 1996.

Clearances Obtained: The proposal was reviewed and approved by the Office of Population and Population Sector Council on March 25, 1991 (see attachment) and by the Program Office on April 5, 1991. The recommended clarifications/changes have been included as attachments to the proposal.

Justification for Non-Competitive Award: Competition is not required for several of the reasons cited in Handbook 13, Chapter 2. First, the proposal submitted by Georgetown is unique and proprietary, and acceptance by A.I.D. would be fair and would represent appropriate use of A.I.D. funds. Second, Georgetown University has a predominant international capability and interest in NFP, based on its past experience, its significant technical and administrative skills and its ongoing relationship with international organizations and developing country institutions working in this area. This unique capability is not available in another federal government contract or grant. Finally, the Office of Population has had a relationship with Georgetown University dating back to September 1985 and the follow-on project is intended to continue this relationship.

CONGRESSIONAL JUSTIFICATION: An advice of program change has been drafted and will be forwarded to Congress when this authorization is approved.

PROCUREMENT PLAN AND BUDGET: The project will be implemented by a non-competitive cooperative agreement in FY 1991. The FY 1991 OYB has \$2.5 million to initiate the project; the FY 1992 CP has programmed \$1.9 million. Whenever possible, Gray Amendment organizations will be given consideration in subcontracting activities.

RECOMMENDATION: That you sign the attached project authorization.

Clearances:

S&T/POP/R, JShelton	<u>AWay/for</u>	Date: <u>4/18/91</u>
S&T/POP, KKosar	<u>draft</u>	Date: <u>4/18/91</u>
S&T/POP, SCClark	<u>EMaquire for</u>	Date: <u>4/19/91</u>
GC/CP, STisa	<u>draft</u>	Date: <u>4/17/91</u>
S&T/PO, DSheldon	<u>DS fur</u>	Date: <u>4/18/91</u>
DAA/S&T, BLangmaid	<u>BL</u>	Date: _____

Attachments:

1. Project Authorization
2. Project Data Sheet
3. Project Schedule
4. Unsolicited Proposal from Georgetown including budget attachments A-H and Amendments
5. Logframe
6. Mid-term Evaluation Executive Summary and Recommendations
7. Memorandum for the Record: Expanded Review of Proposal
8. Peer Review Plan
9. Memorandum Justifying a Non-Competitive Procurement

Drafted by ST/POP/R:JSpieler:js:04/07/91:5-4591:7376Z

PROJECT AUTHORIZATION

Country: Worldwide

Project: Initiatives in Natural Family Planning and Breastfeeding

Project No.: 936-3061

1. Pursuant to Section 104 of the Foreign Assistance Act of 1961, as amended, I hereby authorize the Initiatives in Natural Family Planning and Breastfeeding project involving centrally funded planned obligations of not to exceed \$20 million in grant funds from the Population, Health and Child Survival accounts and the Development Fund for Africa (DFA), subject to the availability of funds in accordance with the A.I.D. OYB/allotment process.

The initial obligation year for the project is FY 1991, the final obligation year is FY 1995, and the PACD is September 30, 1996.

In addition to the amounts authorized, an estimated \$5 million may be contributed to the project by Missions, Regional Bureaus, and other offices of A.I.D. Funding may be provided from the Economic Support Fund (ESF) or the DFA, as well as from the accounts authorized for S&T funding under this project.

2. The project purpose is to improve knowledge, availability, acceptability and effectiveness of natural family planning including breastfeeding for birth spacing in LDCs.

The project will identify, develop, support, and monitor high quality and timely activities in natural family planning (NFP) and breastfeeding for birth spacing. It will also actively seek out new institutions and investigators to collaborate with, and new initiatives which can contribute to our knowledge and the improvement of NFP methods and service delivery.

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 terms and conditions, together with such other terms and conditions as A.I.D. may deem appropriate:

a. 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 United States or the "cooperating country", except as A.I.D. may otherwise agree in writing. (Each country where research, training, technical, or other assistance takes place under the project shall be considered a "cooperating country for purposes of the activity conducted in such country.") 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 only on flag vessels of the United States.

The sum of all purchase orders, contracts and subagreements for goods and services under each contract or subordinate agreement in a cooperating country may be procured in the special free world category (Code 935) up to \$750,000 for the purpose of permitting local-cost financing.

b. In accordance with Handbook 13 (2B,3.a.), it is hereby certified that the proposed follow-on grant to Georgetown University was not solicited by A.I.D. and that the proposal is unique and innovative, and represents appropriate use of A.I.D. funds to support or stimulate a public purpose.

Richard E. Bissell
Assistant Administrator, S&T
Date: 5/2/91

Clearances:

S&T/POP, DGillespie SA Date: 4/9/91
GC/CP, STisa draft Date: 4/17/91
S&T/PO, DSheldon DE for Date: 4/20/91

Drafted by ST/POP/R:JSpieler:js:04/08/91:5-4591:7377Z

9