

UNCLASSIFIED

Annual Budget Submission

FY 1987

India



May 1985

Agency for International Development
Washington, D.C. 20523

BEST AVAILABLE

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FY 1987 ANNUAL BUDGET SUBMISSION
INDIA

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FY 1987 ANNUAL BUDGET SUBMISSION - INDIAPOLICY DIALOGUE PLAN

The conceptual framework for USAID/India's treatment of policy matters with the Indian Government encompasses three distinguishable categories: macroeconomic policies, microeconomic or sector economic policies, and sector program policies. The scope for dialogue varies among these categories. An underlying factor which cannot be ignored is the nature of the decentralized political and administrative system which places substantial responsibility for development at the state level. The GOI's Seventh Five-Year Plan stresses decentralization of the planning process. Important sectors like irrigated and rainfed agriculture, resource management, and health care are constitutionally mandated "state subjects." Others such as family planning and science and technology belong to the national arena. This arrangement complicates planning and implementation for on-going dialogue about policy requirements. An ancillary element in the equation is how the Mission structures and positions itself to maximize its role in the Indian development equation.

I. Macroeconomic Policy

The mission is quite encouraged by recent pronouncements by the GOI of several measures to liberalize the Indian economy: to ease some restrictions on imports and industrial endeavors partly through corporate tax policy changes, and to make a tentative effort to restrict the scope for public sector enterprise inefficiency. There are many voices in the GOI which may rise to object to these new directions, so the initiative is indeed fragile.

The USG has little specific leverage to bear as policy dialogue. Our opportunities will arise indirectly through "opportunities of excellence." Three such opportunities come to mind at this time:

- on-going dialogue conducted under the auspices of the Indo-U.S. Economic Sub-commission.
- a tour d'horizon of the modern Indian economy and liberalization prospects by an economist of such renown as to win quick entre' to Indian thinkers and policy makers. AID plans to underwrite such an effort in latter CY 1985.
- dissemination of a recent USAID-financed analysis by Price Waterhouse of the prospects for the new liberalization measures.

The Mission believes that the application of science and technology to development initiative continues to be a strategic tenet of the program. The Mission has helped foster a growing recognition among government officials and Indian businessmen that a commercial R & D capacity is important to domestic growth and essential to ensuring India's competitiveness in world markets. Recent GOI policy trends reflect that recognition. The Program for Advancement of Commercial Technology is a direct result of policy dialogue with the GOI to support nascent efforts in the private sector.

Additional informal and indirect opportunities arise from time to time where Mission staff have the occasion to interact with influential Indians outside the GOI. Examples include seminars hosted by AID bringing together renowned American and Indian economists and nutritionists for discussions. Another example is invitations to AID staff to present papers to fora on the development plan to Indian academics, government officials, and international agencies. Such opportunities are intermittent but do provide access to influential Indians outside the Government who themselves are called upon by the GOI to provide expertise on a consultancy basis. There is considerable interchange between the GOI planning apparatus and the Indian academic community. In these ways AID can participate, however gently, in the on-going colloquium about Indian economic liberalization.

II. Microeconomic or Sector Economic Policies

The potential scope for dialogue on sectoral economic policy issues is rather greater than for macroeconomic issues. In most cases the dialogue begins with studies of sector economic issues. A recent study funded by the Mission demonstrated that investment in irrigation appears to be both economically appropriate and advantageous. Rates of return to investment in public surface irrigation projects, however, remain low. Rates of return to groundwater development appear higher, as may be the potential irrigable area. Policy dialogue can be brought to bear to effect improvements in water management through policy reforms at the state level. As the mission contemplates increasing involvement in irrigation on a sector or program loan basis, there will be increasing relevance for policy dialogue on pricing issues in provision of electricity in rural areas and user rates for irrigation water. The Mission will also encourage the mobilization of the creative energies of farmers and private sector suppliers of irrigation expertise and services. The basic theme of policy dialogue at the sector level will be to encourage the reorientation of the irrigation establishment towards more systematic approaches to problems.

In the broader area of general agricultural development the Mission proposes to move beyond surface irrigation and investigate the potential for involvement in the problems of Eastern India including low productivity groundwater development and other issues. The application of a significant new development tool, PL 480 Title I, will provide the Mission an entre' into important agricultural concerns in the heartland of rural India. Provision and storage of input requirements will allow the Mission some scope for policy dialogue in allied areas such as agricultural pricing and the direction of rural infrastructure development.

The Mission has been engaged in the resource management area for a number of years. Empirical evidence suggests that the original village woodlot concept is only partially successful. Conversion of some privately held marginal lands to forestry shows promise, but the main hope for improvement rests with the GOI's tentative steps to introduce private incentives on public lands by giving villagers rights to own individual trees and their products while the government retains its rights to the underlying land. USAID's policy dialogue will continue to press for this during implementation of the National Social Forestry project. The change in the sectoral economic underpinnings will include privatization and farm forestry. Large, medium, and small-sized farmers have all demonstrated responsiveness to market opportunities in forest products. The Mission's policy is to encourage and support these natural market instincts.

In the area of fertility reduction, one of the Mission's greatest challenges will be to move the GOI beyond its traditional emphasis on permanent methods towards expansion in the availability of temporary, reversible methods; and effective promotion of information and motivation for their use, especially among younger couples. The GOI has adopted as a target net reproduction rate of one for the entire country by 1995. This would require more than a doubling of contraceptive use from prevailing rates of 26 percent to 60 percent. The principal policy dialogue effort will be to continue to encourage these elements of the GOI and state health and family welfare systems which are inclined to wean themselves away from reliance upon sterilization as the principal means for fertility reduction.

Several recent USAID-supported studies have enabled the Mission to refine its economic policy interests in the area of mortality reduction (health and nutrition). These studies indicate that upwards of 50 percent of all child deaths stem from a small number of inter-related causes and conditions. The preponderant causes are diarrheal diseases and immunizable diseases such as tetanus and measles whose impact is intensified by low birth weight and poor nutrition. The key sectoral policy variable which the Mission proposes to pursue is to encourage recognition of these immediate threats to child health and the imperative of directing donor and indigenous resources towards their alleviation. Basically it involves promotion of a public health awareness to a much greater extent than now obtains.

III. Sector Program Policies

With respect to program relevance, significance, and feasibility of reform, most issues likely to arise in the Mission's policy dialogue with the GOI and at the state level are issues of sector program policy, other than the foregoing economic policy questions. Concentration of AID assistance in programs addressing central GOI sectoral concerns--irrigation efficiency, village and farm forestry, expansion of low-cost health/population/nutrition service delivery--provides a framework for sustained dialogue on important sector program issues. One of AID's most useful contributions over the long run may be continued attention to the measures necessary to reduce the gap between policy rhetoric and program reality in these key sectors.

Irrigation. Continuing policy interaction will encourage (1) the reemphasis of irrigation systems management, (2) the introduction of a reliable, disciplined and equitable system of water allocation among all users, and (3) the clear establishment of water distribution practices which recognize the farmers' right to a timely share of water.

Resource Management. The Mission will continue to engage state level forestry officials in its effort to foster the use of small, semi-private nurseries to distribute seedlings because they are more efficient than centralized forestry department nurseries. More geographically limited policy dialogue will focus on revision of seedling distribution policies to encourage cost recovery. Finally, the Mission will continue to stress the need to depart from Indian forestry tradition by utilizing the agricultural extension services to carry out extension for farm forestry at the village level. Such interservice cooperation will require on-going encouragement from the Mission.

Fertility Reduction. The program objectives of increasing private sector production of contraceptives, testing new product-related marketing strategies, developing improved communications, and stimulating community-based distribution of contraceptive supplies have all been established as a result of continuing policy dialogue during negotiations for the Family Planning Communications and Marketing project. The centerpiece of the project is the recently established autonomous Contraceptive Marketing Organisation. Continuing policy dialogue will be required to underscore the viability of the CMO and to continue the application of private sector management resources to improvement and expansion of selected elements of the GOI public sector fertility reduction programs. In this sector particularly the Mission must remain in forefront of these important initiatives to counteract some entrenched traditionalist attitudes.

Mortality Reduction. The Mission will continue its program of policy encouragement in the direction of private sector production of measles vaccine or other health commodities and ORT packets. On-going attention will be given to inculcating into the Indian medical system the need for and utility of epidemiological training and monitoring and its laboratory base. Continuing dialogue will be required in the on-going process of training community-based female health workers and improvement in their status.

IV. Mission Participation

The traditional GOI view of the AID program is that of a project-funding machine. Recognizing that the AID participation in India's development budget is much less than one percent, the Mission must orient itself towards stimulating Indian recognition of the quality of resources AID can provide to selected areas of Indian concern. We feel that the structural shape of the Mission which defines its possibilities for professional interaction is as important as the projects we fund or the strategy we espouse. The Mission is taking important steps to facilitate this level of dialogue with the programming of six Joint Career Corps personnel who are established leaders in their disciplines, special attention to excellence in contractors both organizationally and individually, and encouraging technical divisions in the Mission to establish their own identity and bona fides with their technical Indian interlocutors both in and out of the Indian Government (particularly successful to date in health and population). It is the Mission thesis that the Mission's structure is, especially in the Indian context, important to facilitating the GOI's understanding and concurrence to AID's development strategy.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE I - LONG RANGE PLAN BY APPROPRIATION ACCOUNT (\$'000)

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	FY 1984	FY 1985	FY 1986		FY 1987	PLANNING PERIOD			
	ACTUAL	ESTIMATE	CP	ESTIMATE	AAPL	1988	1989	1990	1991
AGRICULTURE, RURAL DEV. AND NUTRITION									
TOTAL	72,300	53,600	78,400	75,400	66,200	68,000	66,700	69,500	62,800
GRANTS	16,800	16,100	21,400	16,000	15,200	13,200	14,000	13,500	11,500
LOANS	55,500	37,500	57,000	59,400	51,000	54,800	52,700	56,000	51,300
POPULATION PLANNING									
TOTAL	10,400	20,900	--	--	--	1,000	13,000	8,400	8,200
GRANTS	4,400	2,900	--	--	--	1,000	3,000	3,400	3,200
LOANS	6,000	18,000	--	--	--	--	10,000	5,000	5,000
(CENT. PROC. COMMOD.)				(--)	(--)				
HEALTH									
TOTAL	2,200	6,500	2,100	2,000	16,800	14,000	6,800	12,100	20,000
GRANTS	2,200	2,700	1,700	2,000	5,400	5,400	3,800	5,100	5,000
LOANS	--	3,800	400	--	11,400	8,600	3,000	7,000	15,000
EDUCATION & HUMAN RESOURCES									
TOTAL	2,600	--	--	--	--	--	--	--	--
GRANTS	2,600	--	--	--	--	--	--	--	--
LOANS	--	--	--	--	--	--	--	--	--
SELECTED DEVELOPMENT ACTIVITIES									
TOTAL	--	4,000	4,500	7,600	5,000	5,000	3,500	2,000	4,000
GRANTS	--	4,000	2,500	7,600	5,000	5,000	3,500	2,000	4,000
LOANS	--	--	2,000	--	--	--	--	--	--
DA AND ESF TOTAL:									
TOTAL	87,500	85,000	85,000	85,000	88,000	88,000	90,000	92,000	95,000
GRANTS	26,000	25,700	25,600	25,600	25,600	24,600	24,300	24,000	23,700
LOANS	61,500	59,300	59,400	59,400	62,400	63,400	65,700	68,000	71,300
NON-ADD:									
R&TD SUPPORT									
GRANT (ARDN)	--	1,000	--	2,000	2,000	2,000	2,000	2,000	2,000
CHILD SURVIVAL FUND									
GRANT (HE)	--	1,500	--	--	--	--	--	--	--
OPG's (ARDN)									
	340	290	--	--	--	--	--	--	--
PL 480									
Title I	--	--	--	--	25,000	25,000	25,000	25,000	25,000
(Title III)	(--)	(--)	(--)	(--)	(--)	(--)	(--)	(--)	(--)
Title II:	127,587	90,676	93,540	93,538	88,787	84,100	79,400	75,000	75,000
- PVO's	107,142	90,676	85,040	85,038	80,287	75,600	70,900	66,500	66,500
- CLUSA	20,445	--	8,500	8,500	8,500	8,500	8,500	8,500	8,500
HIG									
	20,000	25,000	--	15,000	--	--	--	--	--
O.E.									
	2,654	2,725		2,865	3,558	3,700	3,900	4,100	4,300
TOTAL PERSONNEL									
USDH Wkys.	24	25	28	25	25	25	25	25	25
IDI Wkys.	-	-	-	1	1	1	1	1	1
FNDH Wkys.	49	51	-	50	50	50	50	50	50
FNDH/PIT Wkys	3	2	-	2	2	2	2	2	2

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TABLE III- PROJECT OBLIGATIONS BY APPROPRIATION

(\$000)

APPROPRIATION ACCOUNT PROJECT NO. AND TITLE		FY 1985 L/G ESTIMATE	FY 1986 ESTIMATE	FY 1987 AAPL
AGRICULTURE, RURAL DEV. & NUTRITION				
3860470 Agricultural Research	G	4,000	3,000	3,000
3860476 Integrated Child Dev. Services	G	1,900	--	--
3860484 Irrigation Management & Training	G	2,000	7,000	7,000
3860488 Forestry Research, Educ. & Trng.	G	--	2,000	3,000
3860488 Forestry Research, Educ. & Trng.	L	--	6,000	6,000
3860489 Hill Areas Land & Water Dev.	G	3,000	--	--
3860489 Hill Areas Land & Water Dev.	L	--	20,000	14,000
3860490 Maharashtra Minor Irrigation	G	3,000	--	--
3860490 Maharashtra Minor Irrigation	L	21,100	--	--
3860495 National Social Forestry	G	2,200	2,000	1,200
3860495 National Social Forestry	L	16,400	17,400	17,000
3860499 Rajasthan Agri. & Irrig. Dev.	G	--	2,000	--
3860499 Rajasthan Agri. & Irrig. Dev.	L	--	16,000	--
3860501 Madhya Pradesh Social Forestry-II	G	--	--	1,000
3860501 Madhya Pradesh Social Forestry-II	L	--	--	14,000
APPROPRIATION TOTAL:		53,600	75,400	66,200
GRANTS		16,100	16,000	15,200
LOANS		37,500	59,400	51,000
POPULATION PLANNING				
3860485 Family Planning Communications & Marketing	G	2,000	--	--
3860485 Family Planning Communications & Marketing	L	18,000	--	--
3860500 Contraceptive Dev./Reproductive Immunology	G	900	--	--
APPROPRIATION TOTAL:		20,900	--	--
GRANTS		2,900	--	--
LOANS		18,000	--	--

APPROPRIATION ACCOUNT PROJECT NO. AND TITLE		FY 1985 L/G ESTIMATE	FY 1986 ESTIMATE	FY 1987 AAPL
HEALTH				
3860476 Integrated Child Dev. Services	G	2,000	--	--
3860492 Biomedical Research Support	G	600	2,000	2,400
3860492 Biomedical Research Support	L	3,800	--	--
3860497 Integrated Rural Health & Pop. - II	G	--	--	3,000
3860497 Integrated Rural Health & Pop. - II	L	--	--	11,400
3860500 Contraceptive Dev./Reproductive Immunology	G	100	--	--
APPROPRIATION TOTAL:		6,500	2,000	16,800
GRANTS		2,700	2,000	5,400
LOANS		3,800	--	11,400
SELECTED DEVELOPMENT ACTIVITIES				
3860494 Alternative Energy Res. Dev.-II	G	--	1,000	1,000
3860496 Program for Advancement of Commercial Technology	G	4,000	3,100	2,000
3860498 Science & Technology Development	G	--	3,500	2,000
APPROPRIATION TOTAL:		4,000	7,600	5,000
GRANTS		4,000	7,600	5,000
LOANS		--	--	--
ALL DA APPROPRIATION ACCOUNTS TOTAL:		85,000	85,000	88,000
GRANTS		25,700	25,600	25,600
LOANS		59,300	59,400	62,400

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE IV - PROJECT BUDGET DATA

COUNTRY: INDIA

Page 1

PROJECT NUMBER AND TITLE	ESTIMATED U.S. DOLLAR COST (\$000)				FY 1986		FY 1987		
	OBLIG. DATE	TOTAL COST	OBLIG. THRU FY 84	FY 84 PIPE LINE	OBLIGA-TIONS	EXPENDI-TURES	OBLIGA-TIONS	EXPENDI-TURES	
L / G	INIT / FIN	AUTH / PLAN							
<u>DEVELOPMENT ASSISTANCE - BILATERAL</u>									
<u>AGRICULTURE, RURAL DEV. & NUTRITION</u>									
3860462									
L	79	79	58,000	58,000	21,013	58,000	--	9,013	7,000
3860467									
G	80	83	1,250	1,250	871	1,250	--	171	700
3860467									
L	80	81	35,000	35,000	16,500	35,000	--	2,700	13,800
3860470									
G	83	87*	20,000	20,000	10,000	10,000	4,000	700	3,200
3860471									
L	79	81	101,000	101,000	2,417	101,000	--	2,417	--
3860474									
G	82	82	1,500	1,500	1,377	1,500	--	450	600
3860475									
G	81	81	1,000	1,000	934	1,000	--	100	500
3860475									
L	81	83	24,000	24,000	17,013	24,000	--	5,000	5,000

* Change from FY 86 CP

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COUNTRY: INDIA
 FY 1987 ANNUAL BUDGET SUBMISSION
 TABLE IV - PROJECT BUDGET DATA

PROJECT NUMBER AND TITLE	G / L	OBLIG. DATE INIT	FIN	TOTAL COST AUTH	PLAN	OBLIG. THRU FY 84	PIPE LINE	ESTIMATED U.S. DOLLAR COST (\$000)		FY 1987 AAPL	PEACE CORPS	ITEM NO.
								FY 1985 OBLIGATIONS	FY 1986 EXPENDITURES			
3860476 INTEGRATED CHILD DEV. SERVICES												
	G	83	85	5,800	5,800	3,900	3,900	1,900	600	--	1,600	8795
3860476 INTEGRATED CHILD DEV. SERVICES												
	L	83	84	7,000	7,000	7,000	6,330	--	1,200	--	1,500	10577
3860478 MAHARASHTRA SOCIAL FORESTRY												
	G	82	82	5,000	5,000	5,000	4,923	--	200	--	1,000	10578
3860478 MAHARASHTRA SOCIAL FORESTRY												
	L	82	82	25,000	25,000	25,000	19,593	--	4,700	--	6,000	10579
3860481 MAHARASHTRA IRRIGATION TECH. & MGT.												
	G	82	82	3,000	3,000	3,000	2,648	--	700	--	1,500	10580
3860481 MAHARASHTRA IRRIGATION TECH. & MGT.												
	L	82	82	44,000	44,000	44,000	38,180	--	10,000	--	14,000	10581
3860483 MADHYA PRADESH MINOR IRRIGATION												
	G	83	84	5,000	5,000	5,000	4,947	--	300	--	300	8804
3860483 MADHYA PRADESH MINOR IRRIGATION												
	L	83	84	41,000	41,000	41,000	40,345	--	2,000	--	5,000	10582
3860484 IRRIGATION MANAGEMENT AND TRAINING												
	G	83	90*	41,000	41,000	9,000	8,614	2,000	1,000	7,000	3,000	8786

* Change from FY 86 CP

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE IV - PROJECT BUDGET DATA

COUNTRY: INDIA

Page 3

PROJECT NUMBER AND TITLE	G / L	OBLIG. DATE INIT	FIN	TOTAL COST AUTH	PLAN	OBLIG. THRU FY 84	PIPE LINE	FY 84	ESTIMATED U.S. DOLLAR COST (\$000)			PEACE CORPS	ITEM NO.	
									OBLIGA-TIONS	EXPENDI-TURES	EXPENDI-TURES			FY 1986
3860484														
IRRIGATION MANAGEMENT AND TRAINING														
	L	83	83	10,000	10,000	10,000	10,000			500		1,000		10583
SUBCAT: FNMD														
3860486														
NCAER RURAL HOUSEHOLD SURVEY														
	G	81	84	599	599	599	83			83				10584
SUBCAT: FNPA														
3860487														
DEVELOPMENT AND MANAGEMENT TRAINING														
	G	82	83	2,150	2,150	2,150	2,032			400		950		10586
SUBCAT: FNTE														
3860488														
FORESTRY RESEARCH, EDUC. AND TRAINING														
	G	86	89*	--	8,000	--	--			--	2,000	250		8792
SUBCAT: FMNC														
3860488														
FORESTRY RESEARCH, EDUC. AND TRAINING														
	L	86	87	--	12,000	--	--			--	6,000	1,000		12319
SUBCAT: FMNC														
3860489														
HILL AREAS LAND AND WATER DEV.														
	G	84	85	4,000	4,000	1,000	1,000			100		300		8801
SUBCAT: FNMD														
3860489														
HILL AREAS LAND AND WATER DEV.														
	L	84	87*	50,000	50,000	16,000	16,000			500	20,000	3,000		8802
SUBCAT: FNMD														
3860490														
MAHARASHTRA MINOR IRRIGATION														
	G	84	85	4,000	4,000	1,000	1,000			100		500		8805
SUBCAT: FNMD														
3860490														
MAHARASHTRA MINOR IRRIGATION														
	L	84	85	46,000	46,000	24,900	24,900			200		1,500		8807
SUBCAT: FNMD														

* Change from FY 86 CP.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE IV - PROJECT BUDGET DATA

COUNTRY: INDIA

PROJECT NUMBER AND TITLE	ESTIMATED U.S. DOLLAR COST (\$000)			OBLIG. THRU FY 84	FY 84 PIPE LINE	FY 1985 OBLIGA-TIONS	FY 1985 EXPENDI-TURES	FY 1986 OBLIGA-TIONS	FY 1986 EXPENDI-TURES	FY 1987 AAPL	PEACE CORPS ITEM NO.
	OBLIG. DATE	TOTAL COST	PLAN								
G / L	INIT	FIN	AUTH	FY 84							
3860495 NATIONAL SOCIAL FORESTRY											
G	85	88*	--	6,600	--	2,200	--	2,000	700	1,200	12320
SUBCAT: FNMC \$PVO 0											
3860495 NATIONAL SOCIAL FORESTRY											
L	85	90*	--	78,100	--	16,400	--	17,400	10,000	17,000	12321
SUBCAT: FNMC \$PVO 0											
3860499 RAJASTHAN AGRI. & IRRIGATION DEVELOPMENT											
G	86	86*	--	2,000	--	--	--	2,000	100	--	13826
SUBCAT: FNWD \$PVO 0											
3860499 RAJASTHAN AGRI. & IRRIGATION DEVELOPMENT											
L	86	88*	--	30,000	--	--	--	16,000	--	--	13827
SUBCAT: FNWD \$PVO 0											
3860501 MADHYA PRADESH SOCIAL FORESTRY - II											
G	87	87	--	1,000	--	--	--	--	--	1,000	
SUBCAT: FNMC \$PVO 0											
3860501 MADHYA PRADESH SOCIAL FORESTRY - II											
L	87	89	--	24,000	--	--	--	--	--	14,000	
SUBCAT: FNMC \$PVO 0											
APPROPRIATION TOTAL:											
			535,299	696,995	430,299	254,620	53,600	43,134	84,000	66,200	
GRANTS:			94,299	111,899	44,399	42,329	16,100	4,904	15,200	15,200	
LOANS:			441,000	585,100	385,500	212,291	37,500	38,230	68,800	51,000	

* Change from FY 86 CP.

PROJECT NUMBER AND TITLE	ESTIMATED U.S. DOLLAR COST (\$000)									
	OBLIG. THRU FY 84	FY 84 PIPE LINE	FY 1985 OBLIGATIONS	FY 1985 EXPENDITURES	FY 1986 OBLIGATIONS	FY 1986 EXPENDITURES	FY 1987 AAPL	PEACE CORPS	ITEM NO.	
<u>POPULATION PLANNING</u>										
3860468 INTEGRATED RURAL HEALTH AND POPULATION										
G 80 80	13,800	13,800	13,800	7,277	4,277	3,000	--	--	10571	
3860485 FAMILY PLANNING COMMUNICATIONS AND MARKETING										
G 83 85	13,000	13,000	11,000	2,000	100	3,500	--	--	8790	
3860485 FAMILY PLANNING COMMUNICATIONS AND MARKETING										
L 83 85	34,000	34,000	16,000	18,000	--	6,500	--	--	8789	
3860500 CONTRACEPTIVE DEVELOPMENT/REPRODUCTIVE IMMUNOLOGY										
G 85 85	900	900	--	900	--	300	--	--	14014	
APPROPRIATION TOTAL:	61,700	61,700	40,800	34,277	20,900	13,300	--	--		
GRANTS:	27,700	27,700	24,800	18,277	2,900	6,800	--	--		
LOANS:	34,000	34,000	16,000	16,000	--	6,500	--	--		
<u>HEALTH</u>										
3860468 INTEGRATED RURAL HEALTH AND POPULATION										
G 80 83	26,200	26,200	26,200	26,200	--	7,000	--	--	10570	
3860476 INTEGRATED CHILD DEV. SERVICES										
G 83 85*	4,200	4,200	2,200	2,000	--	1,500	--	--	14018	
3860487 DEVELOPMENT AND MANAGEMENT TRAINING										
G 82 83	350	350	350	267	--	100	--	--	10587	

* Change from FY 86 CP

COUNTRY: INDIA
 FY 1987 ANNUAL BUDGET SUBMISSION
 TABLE IV - PROJECT BUDGET DATA

PROJECT NUMBER AND TITLE	OBLIG. DATE	TOTAL COST	ESTIMATED U.S. DOLLAR COST (\$000)		FY 1986	FY 1987	PEACE CORPS	ITEM NO.
			FY 1985	FY 1986				
G / L	INIT / FIN	AUTH / PLAN	OBLIG. THRU FY 84	FY 84 PIPE LINE	OBLIGA-TIONS	EXPEN-DITURES	AAPL	
SELECTED DEVELOPMENT ACTIVITIES								
3860465 TECHNOLOGIES FOR THE RURAL POOR								
G	78	2,000	2,000	158	--	30	--	10568
SUBCAT: SDTT %PYO 0								
3860474 ALTERNATIVE ENERGY RESOURCES DEV.								
G	82	3,500	3,500	2,880	--	1,400	--	10574
SUBCAT: SDEG %PYO 0								
3860494 ALTERNATIVE ENERGY RESOURCES DEV. - II								
G	86	--	4,000	--	1,000	--	1,000	
SUBCAT: SDEG %PYO 0								
3860496 PROGRAM FOR ADVANCEMENT OF COMMERCIAL TECHNOLOGY								
G	85	--	11,100	--	4,000	50	2,000	13828
SUBCAT: SDPE %PYO 0								
3860498 SCIENCE & TECHNOLOGY DEVELOPMENT								
G	86	89*	10,000	--	3,500	--	2,000	12323
SUBCAT: SDTT %PYO 0								
APPROPRIATION TOTAL: 5,500 30,600 5,500 3,038 4,000 1,228 2,430 5,000								
GRANTS: 5,500 30,600 5,500 3,038 4,000 1,228 2,430 5,000								
LOANS: -- -- -- -- -- -- -- --								
PROGRAM TOTAL: 637,049 866,949 509,049 324,267 85,000 69,189 111,530 86,000								
GRANTS: 162,049 224,049 107,149 95,976 25,700 30,959 35,330 25,600								
LOANS: 475,000 642,900 401,900 228,291 59,300 38,230 76,200 62,400								

* Change from FY 86 CP.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE IV - PROJECT BUDGET DATA

COUNTRY: INDIA

PROJECT NUMBER AND TITLE	G / L	OBLIG. DATE INIT	FIN	AUTH	TOTAL COST PLAN	OBLIG. THRU FY 84	FY 84 PIPE LINE	ESTIMATED U.S. DOLLAR COST (\$000)			FY 1987 AAPL	PEACE CORPS	ITEM NO.
								FY 1985 OBLIGATIONS	FY 1985 EXPENDITURES	FY 1986 OBLIGATIONS			
REGIONAL/NON-BILATERAL/OTHER ACTIVITIES (NON-ADD)													
(A) REGIONAL PROJECTS													
4980251													
CLUSA/NDOB TECH. ASSISTANCE TO OILSEED GROWERS COOP. PROJECT (GRANT # 2144) (OPG)													
ARDN	G	79	79	375	375	375	88*	--	88	--	--		
SUBCAT: FMPV %PVO 100													
4980251													
CLUSA/INDIA PROGRAM DEV. & SUPPORT (GRANT # 3024) (OPG)													
ARDN	G	83	85	930	930	640	444	290	300	--	334		
SUBCAT: FNPV %PVO 100													
4980282													
INDIA TECHNICAL COLLABORATION PROJECT													
ARDN	G	85	Open	767	4,767	--	--	767	100	2,000	600	2,000	
SUBCAT: FNSA %PVO 0													
(B) CHILD SURVIVAL FUND													
498XXX													
CHILD SURVIVAL ACTION PROGRAM													
HE	G	85	85	1,500	1,500	--	--	1,500	200	--	500	--	
SUBCAT: HEDH %PVO 0													
(C) SPECIAL FOREIGN CURRENCY APPROPRIATION (SFCA) GRANTS													
3860406													
ST. JOHN'S MEDICAL COLLEGE AND HOSPITAL													
G	78	78	78	13,650	13,650	13,650	6,009	--	3,559	--	2,450	--	
SUBCAT: HEDH %PVO 100													
3860469													
PVO'S FOR HEALTH PROJECT (BILATERAL)													
G	81	81	81	20,000	20,000	20,000	20,000	--	2,500	--	5,000	--	
SUBCAT: HEDH %PVO 100													

* Revised from PAIS as of 9/30/84. Due to lack of expenditure data from the Grantees, the total unliquidated balance was taken as accrued which resulted in zero pipeline as of 9/30/84, whereas the Grant has since been extended through 9/30/85.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE IV - PROJECT BUDGET DATA

PROJECT NUMBER AND TITLE	OBLIG. DATE	FIN	AUTH	TOTAL COST	OBLIG. THRU FY 84	FY 84 PIPE LINE	ESTIMATED U.S. DOLLAR COST (\$000)		FY 1986 EXPENDITURES	FY 1987 AAPL	PEACE CORPS ITEM NO.
							OBLIGATIONS	FY 1985 EXPENDITURES			
(D) HOUSING INVESTMENT GUARANTY (HIG)											
9120007 HOUSING & URBAN DEV. CORP. (HUDCO)						SUBCAT: SEHU					
6 81 82 250 250					250	100	--	100	--	--	
386HG-1 HOUSING DEV. FINANCE CORP. (HDFC)											
* 81 83 30,000 30,000					30,000		--		--	--	
386HG-2 HOUSING DEV. FINANCE CORP. (HDFC)											
* 84 86 20,000 60,000					20,000	20,000	25,000	20,000	15,000	25,000	

* Financial Guarantee of U.S. market borrowings by HDFC.

LOCAL CURRENCY USE PLAN NARRATIVE

In FY's 1987 and 1988 the Mission is earmarking PL 480 Title I resources of \$25 million each year. The chief commodity will be edible oils. Beginning in FY 1988 the Mission proposes to coordinate its development initiatives begun under the Title I oil with fertilizer imports under the DA program to provide additional bilateral support.

The Mission plans to reinforce the initiatives of India's agricultural cooperative structure which provides a network of cooperatives at the local level throughout India. The National Cooperative Development Corporation (NCDC), a semi-autonomous Indian entity, has for several years cooperated with the EEC and IDA in the implementation of cooperative storage projects in a number of states. Principal emphases to date have involved the creation of storage capacity at the crop output level.

The Mission feels that the agricultural situation in eastern India, and in Bihar state particularly, warrants AID intervention if we are to have an impact in the poverty heartland of Indian agriculture. Available evidence suggests that Bihar experienced relatively little agricultural change from the 1970's. This sad performance is reflected in the very modest growth in the use of agricultural inputs in Bihar. Fertilizers and irrigation have both been much less a part of the Bihar scene than the national one. In its overall economy Bihar has expanded somewhat but at a significantly slower rate than the country as a whole.

The NCDC is planning a program in eastern India which will involve local cooperative movements heavily in the distribution of farm inputs. This will require major improvements in the storage of inputs and rural infrastructure which currently inhibits agricultural expansion. The cooperative effort can maximize its effect only when supplies and marketing of inputs are linked with improved storage of outputs, advances in production credit, and improved rural infrastructure.

In each of FY's 1987 and 1988 AID proposes to import edible oil to be sold under Title I. The Indian rupees generated by the sales will be programmed for construction of input storage capacity at the village level, principally for seed grains, and possibly selected rural infrastructure improvement. Initial thinking suggests that the NCDC would be the direct recipient of the rupees and would route these funds to local cooperatives through the state government of Bihar. Funding through the Bihar State Cooperative Bank may be considered as an alternative.

FY 1987 ANNUAL BUDGET SUBMISSION
 TABLE VI: EXPENDITURES OF LOCAL CURRENCY GENERATIONS
 (U.S. DOLLAR MILLION EQUIVALENTS)

<u>Source/Purpose</u>	<u>FY 1984 Actual</u>	<u>FY 1985 Estimate</u>	<u>FY 1986 Planned</u>	<u>FY 1987 Proposed</u>
PL 480 Title I				
A. <u>Public Development Activities</u>	--	--	--	15.0
National Cooperative Development Corporation				

NEW PROJECT NARRATIVE1. Project No. & Title

386-0497, Integrated Rural Health and Population - II

2. Project Funding (\$000)

	<u>FY 1986</u> <u>Funding</u>	<u>FY 1987</u> <u>Funding</u>	<u>LOP</u> <u>Funding</u>	<u>Approp.</u> <u>Account</u>
Total:	-	13,400	30,000	Sec. 104
Grant	-	2,000	10,000	(Health)
Loan	-	11,400	20,000	

3. Project Purpose: The overall objective of this follow-on project (IRHP-II) is to provide effective coverage of pre-school children and mothers with selected proven key health service interventions which will in the long term lead to improved child survival (decreased infant and child mortality) in project areas. The specific objectives are to:

- a. Effectively cover a majority of children under age two with Diphtheria - Pertusis - Typhoid (DPT), Polio, BCG, TB, and Measles Immunizations;
- b. Assure that pregnant women are effectively covered with a complete course of Tetanus Toxoid (TT) Immunizations;
- c. Assure that families of pre-school children with diarrhea have knowledge of and ready access to an effective form of oral rehydration therapy;
- d. Raise the level of knowledge and understanding of rural families and especially mothers - concerning the nature and severity of the major diseases for which their young children are at risk, and concerning the means available to effectively deal with these life-threatening problems at home and through available health services.
- e. Raise the level of effective use and followup for non-terminal contraceptives. Increasing use of spacing methods will enhance both the survival of infants as well as the health of mothers.

The objectives of this project are consistent with both the Agency and Mission health strategy statements, which give emphasis to programming designed to address the key problems which account for a majority of India's (and most developing countries) preventable mortality. IRHP-II objectives also encompass Agency/Mission strategies to incorporate proven technologies, such as ORT and appropriate immunization coverage -- and which have the most potential for improving child survival -- as major thrusts of the project interventions.

4. Problems to be Addressed: The Mission health sector analysis has identified several key problem areas that are the major factors responsible for high child mortality, and which account for 50% of India's total annual deaths. These are: Diarrhea, Neonatal Tetanus, Respiratory Diseases, Immunizable Diseases, Malaria, Low Birth Weight, Malnutrition, Neonatal Septicemia, Birth Injury/Asphyxia and the complicating features of high fertility. Those complications include early age at first pregnancy, short birth interval and large family size. There are technical/managerial interventions available to deal with each of these problems. Some are relatively straightforward, others are more complex. IRHP-II addresses several of these key health problems which account for a majority of child mortality, and for which proven interventions are available and possible in India. With variations among states, neonatal tetanus (10%-30% of infant mortality), measles-related pneumonia (8%-20% of child mortality), and diarrhea (10%-20% of child mortality) are major threats to child survival.

Consequently, the project will be directed at strengthening rural health services, both government-supported and non-government, to effectively cover the majority of high risk families in project areas with:

- Completed three-dose polio immunization for children under 2;
- Completed three-dose DPT immunization for children under 2;
- Measles immunization for children under age 2;
- Accessible ORT for all pre-school age children, and
- Completed two-dose tetanus toxoid immunization for pregnant women.

These interventions have been part of the strategy of the IRHP-I project from its inception. All immunizations except measles are presently included in rural health services. However, for a number of reasons, these key interventions have not been effectively implemented in the IRHP project and non-project areas. This results from several key factors:

- Inadequate information to identify and monitor risk groups and disease patterns;
- Inadequate orientation of basic and continuing education curricula and institutions to key problems/interventions and risk groups, and lack of a community-based emphasis;
- Lack of effective leadership and management to prioritize, guide and support the key intervention strategies;
- Inadequate capability to create demand for the priority health interventions;
- The problems outlined above are health delivery system-related problems, which evaluation of experience in the current IRHP project, and Mission health sector analysis studies have articulated.

The project must effectively address these system-related problems if the key intervention strategies are to become a reality. Effective coverage with oral rehydration therapy, immunization, and family planning services will not simply happen -- it is the consequence of a chain of interlinked components: adequate information, well-trained and monitored, community-oriented workers, whose performance is managed and measured

against the priority intervention programs. The project must also seek involvement of private sector marketing and distribution channels to promote and complement government services.

IRHP-II will therefore extend ORT, immunization and family planning programs in three project states through support for:

- a. Vaccines, ORT and FP supplies and logistics mechanisms;
 - b. Basic and in-service training in key interventions for village level service workers such as female health workers and village health volunteers;
 - c. Installing an epidemiological information system which permits identification and prioritization of key disease problems, and assessment of program impact on target risk groups;
 - d. Introduction of family folder-based Management Information System which will permit both workers and managers to plan and monitor coverage and results of the key intervention programs;
 - e. Utilize private sector marketing and advertising experience for creating increased demand for priority health interventions;
 - f. Utilize private sector outlets for distribution of ORS packets.
5. Target Group: The beneficiaries of this project are rural mothers of child bearing age and school children (0-5 years).
6. Special Concerns: Approximately \$4 million to \$5 million of project funds will be directly related to ORT and immunization activities.
7. Request for Delegation of PID Approval Authority: The Mission requests delegation of PID approval authority and foresees that there are no policy issues requiring AID/W resolution.

NEW PROJECT NARRATIVE1. Project No. & Title

386-0494, Alternative Energy Resources Development-II

2. Project Funding (\$000)

	<u>FY 1986</u> <u>Funding</u>	<u>FY 1987</u> <u>Funding</u>	<u>LOP</u> <u>Funding</u>	<u>Approp.</u> <u>Account</u>
Total:	1,000	1,000	4,000	Sec. 106
Grant	1,000	1,000	4,000	(SD)
Loan	-	-	-	

3. Project Purpose: The purpose of this project is to expand India's technical capacity to exploit its coal and renewable energy resources. USAID will build on the experience gained under its two on-going energy projects, Technologies for the Rural Poor and Alternative Energy Resources Development. Technologies selected for support under this third project will undergo a rigorous analysis during the project design stage to ensure that they:

- have the potential for displacing significant percentages of oil consumption; and
- are commercially viable in terms of market demand, cost, and technical appropriateness. A marketing plan will be a pre-requisite to AID support.

The project will also limit itself to two, perhaps three, technology areas. This will ease the project management load and, by focusing resources, increase the potential for impact. The probable areas are coal and biomass. These are areas in which USAID has established and productive relationships and areas which offer technology development activities that meet the criteria set above. They complement each other in that coal technologies are important to the productivity of heavy industries whereas biomass technologies benefit small scale agro-industries and private households.

4. Problems to be Addressed: In 1980, India spent 80 percent of its export earnings on less than 35 million tons of imported oil. By the year 2000, India will require imports of about 100 million tons. The corresponding oil payments will jump from about five billion U.S. dollars to about twenty five billion U.S. dollars.

Outlays for oil imports represent an unsustainable drain on the economy and a brake on new resource mobilization. Moreover, the higher prices for oil have been passed on to the household consumer. The fuel price index increased by 700 percent between 1960 and 1980, putting oil and other commercial energy out of the reach of lower income groups at a time when rapid deforestation is squeezing the availability of traditional sources of energy.

India has the largest coal deposits in the developing world with over 100 billion tons of probable reserves. The cost of coal in India, at \$13/ton, is among the lowest in the world. The equivalent cost of oil translates into \$150/ton. Unfortunately, Indian coal has an average ash content of 35-40 percent. The ash factor diminishes coal efficiency and adds significantly to the cost of coal transport. India is consequently keenly interested in technologies for cleaning, transporting, and utilizing low quality coals.

India produces 200 million metric tons of agricultural residues annually. In addition, several states have active reforestation programs. Biomass, as a result, has the potential to become a cheap, readily available substitute for diesel. With technology development, refinement, and promotion, biomass could be used to power irrigation pumps and small agro-industries.

5. Target Group: Through the project USAID expects to develop and promote energy technologies that will displace significant amounts of oil in heavy industry, agro-industry, and rural households.

6. Request for Delegation of PID Approval Authority: USAID requests delegation of PID approval authority and affirms that there are no policy issues requiring AID/W resolution.

7. Research Activities: This project will support research on coal and renewable energy technologies. The July 1984 AID Policy Paper on Energy recognizes that "without sufficient energy development lags." The paper targets energy as a priority area for AID support to research.

1. Project No. & Title

386-0501, Madhya Pradesh Social Forestry-II

2. Project Funding (\$000)

	<u>FY 1986</u> <u>Funding</u>	<u>FY 1987</u> <u>Funding</u>	<u>LOP</u> <u>Funding</u>	<u>Approp.</u> <u>Account</u>
Total:	-	15,000	25,000	Sec. 103
Grant	-	1,000	1,000	(ARDN)
Loan	-	14,000	24,000	

3. Project Purpose: The purpose of this project is to increase the production of forest products including fuel, fodder, wildlife, medicinal plants, etc.; to conserve the soil and water regimes; and to assist local governing institutions and villagers to manage their community and private lands for increased and sustained production of forest products. This will address the essentially dual motivation of the rural population to acquire forest products to meet energy requirements and to supplement income via the sale of these products in the increasingly profitable market for forestry products.

The project will extend the benefits of the Madhya Pradesh Social Forestry-I project (386-0475) to six districts of the southeast region of Madhya Pradesh, locally known as the Chhattisgarh area, which has been identified for intensification by the state. Four Chhattisgarh districts not included in Madhya Pradesh Social Forestry-I will be included plus expanded forestry extension activities in the two districts already participating. The project will be aimed primarily at the inclusion of agro-forestry in the farming systems of the area but will also include a substantial element of community plantations.

4. Problems to be Addressed: The Chhattisgarh area of southeastern Madhya Pradesh is relatively less developed than the rest of the state. The area has been traditionally heavily forested and contains a large tribal population. This area of the state also sees a considerable amount of surface mining, resulting in much stripped land and polluted water. Increased agro-forestry will help alleviate much of the present scarcity of tree products including fuel and fodder. Trees will also aid local agriculture by reducing surface wind velocities, increasing water percolation, and slowing soil movement. Reforestation activities to plant some of the mined land will help return such land to productive forest cover, reducing soil erosion and resulting in streams less clogged with mine tailings.

5. Target Group: Tribals and other rural dwellers will be the largest groups to benefit from this project. Agro-forestry will directly benefit those landholders and farmers who participate. Plantations on public lands will contribute employment and forest products to the poorest elements of society. Everyone in the area will benefit directly (employment) or indirectly (less silting and pollution) from planting trees in the detritus areas of mining activities.

6. Request for Delegation of PID Approval Authority: The Mission requests delegation of PID approval authority and foresees that there are no policy issues requiring AID/W resolution.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding Source (\$000)	USAID Person Days	Collateral Assistance
		Start (Qtr.)	To AID/W (Qtr.)	Start (Qtr.)	To AID/W (Qtr.)				
<u>AGRICULTURE, RURAL DEVELOPMENT AND NUTRITION</u>									
386-0462 Rural Electrification	4/82	2* (FY 85)	2*			PACD:9/87 Evaluation of attainment of objectives of the project, identification of problems and constraints, and assessment of overall development impact.	-	20	
386-0467 Rajasthan Medium Irrigation	4/83	4*	4*			PACD:6/86 End of project evaluation; Preparation of completion report.	-	44	
386-0470 Agricultural Research		3	4			PACD:12/89 Project evaluation will: (i) review the trend in technology transfer exhibited by the on-going subprojects; and (ii) assist in identifying additional subproject research topics and determine incremental obligation requirements.	Project 30	88	Hiring of 2 U.S. contract consultants
386-0475 Madhya Pradesh Social Forestry	11/83	1	1			PACD:3/87 Mid-term evaluation will: (i) assess success of institutional re-orientation activities within the Social Forestry Directorate (SFD) of the M.P. State Forest Department;	-	100	Hiring of 1 U.S. contract consultant for 3 weeks (funding of \$ 9,500 from FY 85 PD&S), arranged by Mission in collaboration with ASIA/TR.

Mission Evaluation Officer: Peter Thormann, Program Economist
Estimated Annual Time Devoted to Evaluation Work: 33%

*The current estimate for FY 1986 is different from the FY 1986 Evaluation Plan.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding Source	USAID Person Days	Collateral Assistance
		Start (Qtr.)	To AID/W (Qtr.)	Start (Qtr.)	To AID/W (Qtr.)				
386-0475 Madhya Pradesh Social Forestry (continued)						(ii) examine the degree and form of village participation in project field activities; (iii) review project costs, SFD operational procedures, and progress towards outputs; (iv) consider means of expanding the roles played by individual farmers and non-government entities in social forestry activities in Madhya Pradesh; (v) assess overall project management on the part of the GOI and the state of Madhya Pradesh; (vi) assist project management in determining lessons learned and additional research needs; and (vii) provide inputs for the design of proposed follow-on AID-assisted social forestry activities in Madhya Pradesh.			
386-0478 Maharashtra Social Forestry		4 (FY 85)	1*			PACD: 9/90 MITD term evaluation will: (i) assess the success of initial institutional re-orientation activities within the Maharashtra Horticulture and Social Forestry Department (H & SFD); (ii) examine the degree and form of village participation in project	Project	100	Hiring of 2 U.S. contract consultants for 4 weeks (funding of \$22,500 from FY85 PD&S), arranged by Mission in collaboration with ASIA/TR; project funding is for Indian consultant(s).

* The current estimate for FY 1986 is different from the FY 1986 Evaluation Plan.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding		USAID Person Days	Collateral Assistance
		Start (Qtr.)	To (Qtr.)	Start (Qtr.)	To (Qtr.)		Source	(\$000)		
386-0478 Maharashtra Social Forestry (continued)						field activities: (iii) review project costs, H & SFD operational procedures, and progress toward outputs; (iv) consider means of expanding the roles played by individual farmers and non-government entities in Maharashtra social forestry work; (v) assess overall project manage- ment on the part of the GOI and the State of Maharashtra; (vi) assist project management in determining lessons learned and additional research needs; (vii) assess the Fixed Amount Reimbursement method for financing social forestry activities; and (viii) provide inputs for design of proposed follow-on AID-assisted social forestry activities in Maharashtra.	-	-	44	
386-0481 Maharashtra Irrigation Technology and Management	11/83	4	4	4	4	PACD:3/87 Annual evaluation : Routine project evaluation will assess progress against initial targets; identify constraints and recommend corrective action. End of project evaluation: Team will review and measure achieve- ments and compare them with output targets.	-	-	44	

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding Source	USAID Person Days	Collateral Assistance
		Start (Qtr.)	To AID/W (Qtr.)	Start (Qtr.)	To AID/W (Qtr.)				
386-0483 Madhya Pradesh Minor Irrigation		4*	4*			PACD:9/89 Annual Evaluation: Routine project evaluation will assess progress against initial targets, identify constraints and recommend corrective action.	-	44	
386-0484 Irrigation Management & Training		3*	4*			PACD:9/90 Initial evaluation of the project will: (i) review the relevance of the project purpose and objectives; (ii) assess the benefits of early Irrigation Management Action Program (IMAP) conducted as part of the project implementation; and (iii) examine the project training activities and their impact on the job performance of irrigation department staff.	Project 100	44	Twenty person-weeks of 4 specialists; team will include specialists on irrigation management, training, and technology transfer.
386-0486 NCAER Rural Household Survey		1	1			PACD:9/85 End of project evaluation: Preparation of completion report assessing the quality and useful- ness of the study findings for policy planning purposes.	PDS 10	30	Three weeks TDY from ASIA/DP or a contract consultant

* The current estimate for FY 1986 is different from the FY 1986 Evaluation Plan.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding Source	USAID Person Days	Collateral Assistance
		Start (Qtr.)	To AID/M (Qtr.)	Start (Qtr.)	To AID/M (Qtr.)				
386-0489 Hill Areas Land and Water Development		4	4			PACD: 9/91 Annual evaluation: Routine project evaluation will assess progress against initial targets, identify constraints and recommend corrective action.	-	45	
				3	4	Mid-term evaluation will re-assess the requirements, if any, of a redesign in the light of project performance wherein project principles, design, allocation of funds, staffing patterns and components will be reviewed. The evaluation will also entail support for the development of a Hill Area-II project	PDS 50	50	Three weeks TDY of three specialists on irrigation management, training and community management
386-0490 Maharashtra Minor Irrigation		4	4			PACD: 9/90 Annual evaluation: Routine project evaluation will assess progress against initial targets, identify constraints and recommend corrective action.	-	40	
				3	4	In - depth evaluation will evaluate: (a) construction progress and quality, and acceptance of	Project 100	50	Four-five weeks TDY of 4 specialists on the identified disciplines

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding Source	Funding (\$000)	USAID Person Days	Collateral Assistance
		Start (Qtr.)	To AID/W (Qtr.)	Start (Qtr.)	To AID/W (Qtr.)					
386-0490 Maharashtra Minor Irrigation (continued)						design standards, (b) farmers participation, (c) inter - departmental coordination, (d) findings of special studies and diagnostic analysis and their application, (e) effectiveness of training, and (f) performance of special institutions.				
<u>POPULATION PLANNING</u>										
386-0485 Family Planning Communi- cations and Marketing		2	2			PACD: 3/90 Annual Review: Routine project evaluation will assess progress against initial targets, identify constraints and recommend correct- ive action.	PDS	10	30	One contract consultant for 2 weeks
				2	2	Annual Review: Routine project evaluation will assess progress against initial targets, identify constraints and recommend correct- ive action.	PDS	10	30	One contract consultant for 2 weeks
386-0500 Contraceptive Development: Reproductive Immunology				2	2	PACD: 4/88 Annual review to assess project progress.	Project	3	5	One contract consultant and One AID/W S&T/POP/R staff for 3 days each

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding		Collateral Assistance	
		Start (Qtr.)	To AID/W (Qtr.)	Start (Qtr.)	To AID/W (Qtr.)		Source	(\$000)		USAID Person Days
<u>HEALTH</u> 386-0468 Integrated Rural Health and Population	7/84	3	4			PACD:9/85 (Likely to be extended to 9/86) Special Program Evaluation: An evaluation of selected programs such as Oral Rehydration Therapy(ORT) and Measles campaign will be organized to assess the program's impact on infant/child morbidity and to make recommendations for further programming in follow-on project.	PDS OE	45 5	30	Contract for U.S. and Indian consultants; AID/W TDY (6 person weeks)
386-0476 Integrated Child Development Services		1		1 (FY 88)		PACD:9/90 Follow-up Survey: This is part of a biennial impact evaluation which started in FY 85 and will continue over the life of the project. In FY 87, follow up survey will be carried out in all 19 blocks, whose baseline survey was done in FY 85. The object- ive of this evaluation is to deter- mine the extent to which the project targets are being met and to measure the impact of the project on child nutrition status and mortality.	Project	82	45	Two teams of nutritionists and physicians from home science and medical colleges in Maharashtra and Gujarat are doing the evaluation. Data analysis is being done by Operations Research Group
		4*		1		Mid - project review	Project	60	60	Contract for 4 US and Indian consultants for 4 weeks each

*The current estimate for FY 1986 is different from the FY 1986 Evaluation Plan.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding Source	USAID Person Days	Collateral Assistance	
		Start (Qtr.)	To (Qtr.)	Start (Qtr.)	To (Qtr.)					
386-0469 Private Voluntary Organizations for Health (SFCA Rupee Grant)		2*	3*			PACD:9/88 A mid-project evaluation will be formulated with GOI in FY 86. GOI and AID, with technical assistance, will jointly look at the following issues: Has the project progressed according to original plan? How effective has the management of the project been in selecting, appraising, and approving subgrants; in disbursing funds on schedule; and in monitoring and providing technical guidance? What are the constraints? How many subgrants have been approved and do they meet the project objectives? How is the progress of the activities of PVOs who are already awarded subgrants? Is implementation of activities consistent with the plan? What are the reasons for delay, if any? Recommendations on improving the effectiveness of project management and technical guidance to PVOs.	PDS	25	20	Four person-weeks of and/or contract consultants
EDUCATION AND HUMAN RESOURCES										
386-0487 Development & Management Training	12/84	3*	4*			PACD:6/87 Mid project evaluations: To assess the impact of the project, progress against targets, identify constraints and recommend corrective action.	Project	25	20	Four person-weeks of contract consultants and AID/W TDY

*The current estimate for FY 1986 is different from the FY 1986 Evaluation Plan.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding Source	Funding (\$000)	USAID Person Days	Collateral Assistance
		Start (Qtr.)	To AID/W (Qtr.)	Start (Qtr.)	To AID/W (Qtr.)					
386-0487 Development & Management Training (Continued)				1	3	End of Project Evaluation: To assess the overall impact of the project on implementation of related AID projects; performance of relevant individuals and organizations; and the extent to which organizational in-service training demands increased and training programs were replicated.	Project	15	20	Four person-weeks of 2 contract consultants
<u>SELECTED DEVELOPMENT ACTIVITIES</u>										
386-0474 Alternative Energy Resources Development	-	1*	2*			PACD:6/87 Independent Evaluation to examine: (i) Whether U.S. Counterparts provided inputs in an efficient and effective manner, (ii) Effectiveness of U.S. technology transfer/extent of technology absorption by Indian counterpart, (iii) Effectiveness of AID/DNES management, and (iv) Appropriateness of sub-projects selected.	OE	40	20	AID/W TDY - 3 person-weeks
				2	3	Independent Evaluation to examine: (i) Whether U.S. Counterparts provided inputs in an efficient and effective manner, (ii) Effectiveness of U.S. technology transfer/extent of technology absorption by Indian counterpart, (iii) Effectiveness of AID/DNES management, and (iv) Appropriateness of sub-projects selected.	OE	40	20	AID/W TDY - 3 person-weeks

*The current estimate for FY 1986 is different from the FY 1986 Evaluation Plan.

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VII - LIST OF PLANNED EVALUATIONS
USAID/INDIA

Project List (Project No. & Title)	Last Eval. Completed (Mo./Yr.)	FY 1986		FY 1987		Reasons/Issues	Funding Source	USAID Person Days	Collateral Assistance
		Start (Qtr.)	To AID/W (Qtr.)	Start (Qtr.)	To AID/W (Qtr.)				
PL-480 TITLE II CLUSA's Vegoi1 Program in support of MDDB's OGCP, and CLUSA/India Local Support OPG (No. 3024)	6/83	2*	3*			PACD: 12/86 Mid-term evaluation of revised multi year operational plan (MYOP) targets.	OPG	30	Twelve person-weeks of 2 U.S. consultants
CARE - supported ICDS program activities in India (excluding dollar- funded ICDS activities)		4*		1		Final evaluation of NDBR (OGCP) and local support (OPG-386-3024).	OPG	30	Eighteen person-weeks of 3 U.S. consultants
		2	3			Assessment of functioning of non-dollar supported ICDS programs.	PDS	30	Eighteen person-weeks of 3 U.S. consultants-one each from FVA/FFP, IQC and CARE/NY
CRS - supported MCH program activities in India				2	3	Assessment of functioning of CRS MCH program activities.	PDS	20	Eighteen person-weeks of 3 U.S. consultants-one each from FVA/FFP, IQC and CRS/NY

*The current estimate for FY 1986 is different from the FY 1986 Evaluation Plan.

FY 1987 ABS - INDIA
OPERATING EXPENSE NARRATIVE

A. Introduction

The approved OE levels for India, namely \$2,725,000 for FY 1985 and \$2,865,000 for FY 1986, fall far short of requirements even for the existing workforce levels. We highlighted this in our budget submission in New Delhi 8208. Later, in New Delhi 8685, we sought to convey our deeper concerns as to how the persistence of the present OE crunch beyond FY 1986 would jeopardize essential Mission operations. To those concerns we would like to add the following new dimensions:

1. Although the FY 1986 OE level of \$2,865,000 may seem to reflect a slight (5.14%) increase over the FY 1985 level of \$2,725,000, in reality it is not so. Because the FY 1985 level of \$2,725,000 was inadequate for our requirements we augmented it with some Rs.1,557,000 residual balance in our Section 402 rupee account. The dollar equivalent of it (\$124,300) raised our FY 1985 level to \$2,849,300 which is only \$15,700 lower than our FY 1986 approved level of \$2,865,000 or, in other words, our FY 1986 level is in reality only 0.5% higher than our FY 1985 level. Even this slight increase may prove illusory depending on how the exchange rate behaves. Approximately 1980% of our OE costs are local currency costs. When we prepared our March 1985 budget submission (New Delhi 820198) the exchange rate used was Rs.13.23 = \$1.00. For this ABS presentation the rate used is Rs.12.53 = \$1.00 which means it will now take more dollars to meet the same rupee costs without any provision for inflation.

2. What follows logically from the foregoing is that depending on the behavior of the rupee-dollar exchange rate, we may have to make further cuts in the activities planned in the approved levels. In such an eventuality the first victims will be equipment purchases, operational travel and perhaps FSN PSCs. The consequences would be disastrous.

3. Per STATE 147126, we have used the FY 1986 workforce level for FY 1987 as well but without the constraint of any budget level. The seemingly disproportionate increase in our FY 1987 requirements (from \$2,865 in FY 1986 to \$3,558 in FY 1987) is because we have included in them all those items which we have had to defer in FY 1985 and FY 1986 because of fund constraints plus anticipated increases in residential rental rates. This picture can of course change substantially in the event of our benefitting from year-end fallouts in either FY 1985 or FY 1986 or both.

B. Management Improvements

With our bare-bones budgets for FYs 1985 and 1986 we are having a hard time making both ends meet. Effecting economies on a shoestring budget has not been among our objectives, but we do apply ourselves diligently to the task of managing our meagre resources equitably and to the satisfaction of all concerned. One of the first steps in this direction was to allocate our conference travel funds among the various Mission offices for them to manage as they deemed fit but with final concurrence by the Mission Director. This was done during the early part of this FY. Later, when funding for our operational travel became still tighter (on both the resource and the limitation counts), we had the individual Mission offices prioritize their operational travel needs and submit estimates of their requirements for the rest of the year. The estimates were then reviewed and scaled down to levels that our budget and limitation would allow. We have also had a closer look at our FAAS during this fiscal year. Based on our reviews certain cost adjustments are expected to be made from FY 1986 onwards. In the case of the joint motor pool under FAAS the Mission had long felt that the services we were receiving were not commensurate with the high costs we were apportioned. Accordingly we had had a review of the motor pool operations made last November. The results of that review indicated the need for a more in-depth study. We then requested and obtained the TDY services of a management officer from AID/W for this purpose. The study was made in April 1985. The results of the study are currently under review and will help Mission decide whether or not to continue participating in the joint motor pool.

C. Justification for Funding Changes by 20% or More

Funding changes of 20% or more are as follows:

<u>Function Code</u>	<u>Expense Category</u>	<u>FY 1986</u>	<u>FY 1987</u>	<u>Variation</u>
U-400	Housing	712.8	961.3	248.5

This increase is, for the most part, due to anticipated increase in rental rates for existing as well as new residential leases based on current trends. Mission experience has been that leases are generally renewed only with 50% to 100% increase in rental rates.

D. Trust Fund

USAID/India has no trust funds. Nor do we anticipate negotiating any trust fund agreement with the Government of India in the near future.

FY 1987 ANNUAL BUDGET SUBMISSION
 TABLE VIII - FY 1985

<u>EXPENSE CATEGORY</u>	<u>FUNC. CODE</u>	<u>OBJECT CLASS</u>	<u>DOLLARS</u>	<u>TRUST FUNDS</u>	<u>TOTAL</u>	<u>UNITS</u>
<u>U.S. DIRECT HIRE</u>	U100		2,131.9		2,131.9	
U.S. CITIZENS BASIC PAY	U101	110	1,329.5		1,329.5	25
PT/TEMP U.S. BASIC PAY	U102	112	-		-	
DIFFERENTIAL PAY	U103	116	149.5		149.5	XXXXXX
OTHER AID/W FUNDED CODE 11	U104	119	-		-	XXXXXX
OTHER MISSION FUNDED CODE 11	U105	119	-		-	XXXXXX
EDUCATION ALLOWANCES	U106	126	105.1		105.1	23
RETIREMENT - U.S. DIRECT HIRE	U107	120	93.1		93.1	XXXXXX
LIVING ALLOWANCES	U108	128	-		-	XXXXXX
OTHER AID/W FUNDED CODE 12	U109	129	35.8		35.8	XXXXXX
OTHER MISSION FUNDED CODE 12	U110	129	31.7		31.7	XXXXXX
POST ASSIGNMENT - TRAVEL	U111	212	45.5		45.5	11
POST ASSIGNMENT - FREIGHT	U112	22	151.4		151.4	11
HOME LEAVE - TRAVEL	U113	212	90.3		90.3	19
HOME LEAVE - FREIGHT	U114	22	41.5		41.5	19
EDUCATION TRAVEL	U115	215	13.9		13.9	7
R AND R TRAVEL	U116	215	29.6		29.6	12
OTHER CODE 215 TRAVEL	U117	215	15.0		15.0	7
<u>FOREIGN NATIONAL DIRECT HIRE</u>	U200		386.1		386.1	
BASIC PAY	U201	114	341.9		341.9	53
OVERTIME, HOLIDAY PAY	U202	115	6.0		6.0	1.5
ALL OTHER CODE 11 - FN	U203	119	1.7		1.7	XXXXXX
ALL OTHER CODE 12 - FN	U204	129	25.5		25.5	XXXXXX
BENEFITS FORMER FN PERSONNEL	U205	13	11.0		11.0	XXXXXX
<u>CONTRACT PERSONNEL</u>	U300		510.6		510.6	
PASA TECHNICIANS	U301	258	-		-	
U.S. PSC - SALARY/BENEFITS	U302	113	137.2		137.2	4.2
ALL OTHER U.S. PSC COSTS	U303	255	-		-	XXXXXX
F.N. PSC - SALARY/BENEFITS	U304	113	197.9		197.9	42
ALL OTHER F.N. PSC COSTS	U305	255	-		-	XXXXXX
MANPOWER CONTRACTS	U306	259	25.5		25.5	6.8
JCC COSTS PAID BY AID/W	U307	113	150.0		150.0	2
<u>HOUSING</u>	U400		605.0		605.0	
RESIDENTIAL RENT	U401	235	414.4		414.4	
RESIDENTIAL UTILITIES	U402	235	55.0		55.0	XXXXXX
MAINTENANCE AND RENOVATION	U403	259	40.0		40.0	XXXXXX
QUARTERS ALLOWANCES	U404	127	-		-	
RESIDENTIAL FURNITURE/EQUIP.	U405	311	6.0		6.0	XXXXXX
TRANS./FREIGHT - CODE 311	U406	22	-		-	XXXXXX
SECURITY GUARD SERVICES	U407	254	88.0		88.0	XXXXXX
OFFICIAL RESIDENCE ALLOWANCES	U408	254	0.3		0.3	XXXXXX
REPRESENTATION ALLOWANCES	U409	252	1.3		1.3	XXXXXX

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VIII - FY 1985
 (continued)

<u>EXPENSE CATEGORY</u>	<u>FUNC. CODE</u>	<u>OBJECT CLASS</u>	<u>DOLLARS</u>	<u>TRUST FUNDS</u>	<u>TOTAL</u>	<u>UNITS</u>
OFFICE OPERATIONS	U500		1,189.3	124.3	1,313.6	
OFFICE RENT	U501	234	138.5	124.3	262.8	XXXXXXXX
OFFICE UTILITIES	U502	234	5.0		5.0	XXXXXXXX
BUILDING MAINT./RENOVATION	U503	259	24.0		24.0	XXXXXXXX
OFFICE FURNITURE/EQUIPMENT	U504	310	69.3		69.3	XXXXXXXX
VEHICLES	U505	312	-		-	XXXXXXXX
OTHER EQUIPMENT	U506	319	45.6		45.6	XXXXXXXX
TRANSPORTATION/FREIGHT	U507	22	28.5		28.5	XXXXXXXX
FURN/EQUIP/VEHICLE REPAIR/MAINT.	U508	259	30.0		30.0	XXXXXXXX
COMMUNICATIONS	U509	230	15.0		15.0	XXXXXXXX
SECURITY GUARD SERVICES	U510	254	8.4		8.4	XXXXXXXX
PRINTING	U511	24	-		-	XXXXXXXX
RIG/II OPERATIONAL TRAVEL	U512	210	-		-	
SITE VISITS-MISSION PERSONNEL	U513	210	180.0		180.0	700
SITE VISITS-AID/W PERSONNEL	U514	210	40.0		40.0	13
INFORMATION MEETINGS	U515	210	10.0		10.0	40
TRAINING ATTENDANCE	U516	210	25.0		25.0	8
CONFERENCE ATTENDANCE	U517	210	35.0		35.0	115
OTHER OPERATIONAL TRAVEL	U518	210	-		-	
SUPPLIES AND MATERIALS	U519	26	75.0		75.0	XXXXXXXX
FAAS	U520	257	340.0		340.0	XXXXXXXX
CONSULTING SVCS. - CONTRACTS	U521	259	-		-	XXXXXXXX
MGT./PROF. SVCS. - CONTRACTS	U522	259	-		-	XXXXXXXX
SPEC. STUDIES/ANALYSES CONT.	U523	259	30.0		30.0	XXXXXXXX
ALL OTHER CODE 25	U524	259	90.0		90.0	XXXXXXXX
TOTAL O.E. BUDGET			4,822.9	124.3*	4,947.2	XXXXXXXX
RECONCILIATION			2,097.9	-	2,097.9	XXXXXXXX
OPERATING BUDGET REQUIREMENTS			2,725.0	124.3	2,849.3	XXXXXXXX
636C REQUIREMENTS	U600	32	-	-	-	XXXXXXXX
TOTAL ALLOWANCE REQUIREMENTS	U000		2,725.0	124.3	2,849.3	XXXXXXXX

DOLLARS REQUIRED FOR LOCAL CURRENCY EXPENSES
 EXCHANGE RATE USED (MARCH 31, 1985)

2,074.6
 Rs. 12.53 = \$1.00

*Sec. 402 Rupees

FY 1987 ANNUAL BUDGET SUBMISSION
 TABLE VIII - FY 1986

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<u>EXPENSE CATEGORY</u>	<u>FUNC. CODE</u>	<u>OBJECT CLASS</u>	<u>DOLLARS</u>	<u>TRUST FUNDS</u>	<u>TOTAL</u>	<u>UNITS</u>
<u>U.S. DIRECT HIRE</u>	U100		2,276.5		2,276.5	
U.S. CITIZENS BASIC PAY	U101	110	1,596.8		1,596.8	25
PT/TEMP U.S. BASIC PAY	U102	112	-		-	
DIFFERENTIAL PAY	U103	116	190.1		190.1	XXXXXX
OTHER AID/W FUNDED CODE 11	U104	119	-		-	XXXXXX
OTHER MISSION FUNDED CODE 11	U105	119	-		-	XXXXXX
EDUCATION ALLOWANCES	U106	126	101.4		101.4	21
RETIREMENT - U.S. DIRECT HIRE	U107	120	111.5		111.5	XXXXXX
LIVING ALLOWANCES	U108	128	-		-	XXXXXX
OTHER AID/W FUNDED CODE 12	U109	129	40.2		40.2	XXXXXX
OTHER MISSION FUNDED CODE 12	U110	129	20.5		20.5	XXXXXX
POST ASSIGNMENT - TRAVEL	U111	212	17.7		17.7	5
POST ASSIGNMENT - FREIGHT	U112	22	54.0		54.0	5
HOME LEAVE - TRAVEL	U113	212	44.1		44.1	12
HOME LEAVE - FREIGHT	U114	22	18.6		18.6	12
EDUCATION TRAVEL	U115	215	6.0		6.0	3
R AND R TRAVEL	U116	215	55.6		55.6	18
OTHER CODE 215 TRAVEL	U117	215	20.0		20.0	10
<u>FOREIGN NATIONAL DIRECT HIRE</u>	U200		421.6		421.6	
BASIC PAY	U201	114	353.3		353.3	50
OVERTIME, HOLIDAY PAY	U202	115	7.0		7.0	1.5
ALL OTHER CODE 11 - FN	U203	119	5.2		5.2	XXXXXX
ALL OTHER CODE 12 - FN	U204	129	27.7		27.7	XXXXXX
BENEFITS FORMER FN PERSONNEL	U205	13	28.4		28.4	XXXXXX
<u>CONTRACT PERSONNEL</u>	U300		351.8		351.8	
PASA TECHNICIANS	U301	258	-		-	-
U.S. PSC -- SALARY/BENEFITS	U302	113	79.4		79.4	3
ALL OTHER U.S. PSC COSTS	U303	255	-		-	XXXXXX
F.N. PSC -- SALARY/BENEFITS	U304	113	258.0		258.0	49
ALL OTHER F.N. PSC COSTS	U305	255	-		-	XXXXXX
MANPOWER CONTRACTS	U306	259	14.4		14.4	5.8
JCC COSTS PAID BY AID/W	U307	113	-		-	
<u>HOUSING</u>	U400		712.8		712.8	
RESIDENTIAL RENT	U401	235	481.2		481.2	29
RESIDENTIAL UTILITIES	U402	235	60.0		60.0	XXXXXX
MAINTENANCE AND RENOVATION	U403	259	40.0		40.0	XXXXXX
QUARTERS ALLOWANCES	U404	127	-		-	-
RESIDENTIAL FURNITURE/EQUIP	U405	311	25.0		25.0	XXXXXX
TRANS./FREIGHT - CODE 311	U406	22	5.0		5.0	XXXXXX
SECURITY GUARD SERVICES	U407	254	100.0		100.0	XXXXXX
OFFICIAL RESIDENCE ALLOWANCES	U408	254	0.3		0.3	XXXXXX
REPRESENTATION ALLOWANCES	U409	252	1.3		1.3	XXXXXX

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VIII - FY 1986
 (continued)

<u>EXPENSE CATEGORY</u>	<u>FUNC. CODE</u>	<u>OBJECT CLASS</u>	<u>DOLLARS</u>	<u>TRUST FUNDS</u>	<u>TOTAL</u>	<u>UNITS</u>
OFFICE OPERATIONS	U500		1,380.9		1,380.9	
OFFICE RENT	U501	234	310.3		310.3	XXXXXX
OFFICE UTILITIES	U502	234	6.0		6.0	XXXXXX
BUILDING MAINT./RENOVATION	U503	259	5.0		5.0	XXXXXX
OFFICE FURNITURE/EQUIPMENT	U504	310	84.0		84.0	XXXXXX
VEHICLES	U505	312	-		-	XXXXXX
OTHER EQUIPMENT	U506	319	20.0		20.0	XXXXXX
TRANSPORTATION/FREIGHT	U507	22	25.6		25.6	XXXXXX
FURN/EQUIP/VEHICLE REPAIR/MAINT.	U508	259	60.0		60.0	XXXXXX
COMMUNICATIONS	U509	230	20.0		20.0	XXXXXX
SECURITY GUARD SERVICES	U510	254	10.0		10.0	XXXXXX
PRINTING	U511	24	-		-	XXXXXX
RIG/II OPERATIONAL TRAVEL	U512	210	-		-	
SITE VISITS-MISSION PERSONNEL	U513	210	190.0		190.0	760
SITE VISITS-AID/W PERSONNEL	U514	210	50.0		50.0	12
INFORMATION MEETINGS	U515	210	10.0		10.0	30
TRAINING ATTENDANCE	U516	210	30.0		30.0	13
CONFERENCE ATTENDANCE	U517	210	40.0		40.0	150
OTHER OPERATIONAL TRAVEL	U518	210	-		-	
SUPPLIES AND MATERIALS	U519	26	90.0		90.0	XXXXXX
FAAS	U520	257	340.0		340.0	XXXXXX
CONSULTING SVCS. - CONTRACTS	U521	259	-		-	XXXXXX
MGT./PROF. SVCS. - CONTRACTS	U522	259	-		-	XXXXXX
SPEC. STUDIES/ANALYSES CONT.	U523	259	25.0		25.0	XXXXXX
ALL OTHER CODE 25	U524	259	65.0		65.0	XXXXXX
TOTAL O.E. BUDGET			5,143.6		5,143.6	XXXXXX
RECONCILIATION			2,278.6		2,278.6	XXXXXX
OPERATING BUDGET REQUIREMENTS			2,865.0		2,865.0	XXXXXX
636C REQUIREMENTS	U600	32	-		-	XXXXXX
TOTAL ALLOWANCE REQUIREMENTS	U000		2,865.0		2,865.0	XXXXXX

DOLLARS REQUIRED FOR LOCAL CURRENCY EXPENSES
 EXCHANGE RATE USED (MARCH 31, 1985)

2,299.0
 Rs. 12.53 = \$1.00

Estimated Wage Increase - FY 1985 to FY 1986
 Estimated Price Increase - FY 1985 to FY 1986

10%
 10%

FY 1987 ANNUAL BUDGET SUBMISSION
 TABLE VIII - FY 1987

<u>EXPENSE CATEGORY</u>	<u>FUNC. CODE</u>	<u>OBJECT CLASS</u>	<u>DOLLARS</u>	<u>TRUST FUNDS</u>	<u>TOTAL</u>	<u>UNITS</u>
<u>U.S. DIRECT HIRE</u>	U100		2,438.3		2,438.3	
U.S. CITIZENS BASIC PAY	U101	110	1,583.2		1,583.2	25
PT/TEMP U.S. BASIC PAY	U102	112	-		-	
DIFFERENTIAL PAY	U103	116	195.5		195.5	XXXXXX
OTHER AID/W FUNDED CODE 11	U104	119	-		-	XXXXXX
OTHER MISSION FUNDED CODE 11	U105	119	-		-	XXXXXX
EDUCATION ALLOWANCES	U106	126	127.3		127.3	23
RETIREMENT - U.S. DIRECT HIRE	U107	120	111.0		111.0	XXXXXX
LIVING ALLOWANCES	U108	128	-		-	XXXXXX
OTHER AID/W FUNDED CODE 12	U109	129	38.0		38.0	XXXXXX
OTHER MISSION FUNDED CODE 12	U110	129	45.8		45.8	XXXXXX
POST ASSIGNMENT - TRAVEL	U111	212	45.0		45.0	10
POST ASSIGNMENT - FREIGHT	U112	22	129.0		129.0	10
HOME LEAVE - TRAVEL	U113	212	79.2		79.2	20
HOME LEAVE - FREIGHT	U114	22	33.9		33.9	20
EDUCATION TRAVEL	U115	215	4.0		4.0	2
R AND R TRAVEL	U116	215	26.4		26.4	9
OTHER CODE 215 TRAVEL	U117	215	20.0		20.0	10
<u>FOREIGN NATIONAL DIRECT HIRE</u>	U200		451.3		451.3	
BASIC PAY	U201	114	397.5		397.5	50
OVERTIME, HOLIDAY PAY	U202	115	10.0		10.0	2
ALL OTHER CODE 11 - FN	U203	119	31.4		31.4	XXXXXX
ALL OTHER CODE 12 - FN	U204	129	2.0		2.0	XXXXXX
BENEFITS FORMER FN PERSONNEL	U205	13	10.4		10.4	XXXXXX
<u>CONTRACT PERSONNEL</u>	U300		392.0		392.0	
PASA TECHNICIANS	U301	258	-		-	
U.S. PSC - SALARY/BENEFITS	U302	113	80.4		80.4	3
ALL OTHER U.S. PSC COSTS	U303	255	-		-	XXXXXX
F.N. PSC - SALARY/BENEFITS	U304	113	303.2		303.2	51
ALL OTHER F.N. PSC COSTS	U305	255	-		-	XXXXXX
MANPOWER CONTRACTS	U306	259	8.4		8.4	3.4
JCC COSTS PAID BY AID/W	U307	113	-		-	
<u>HOUSING</u>	U400		961.3		961.3	
RESIDENTIAL RENT	U401	235	675.7		675.7	30
RESIDENTIAL UTILITIES	U402	235	60.0		60.0	XXXXXX
MAINTENANCE AND RENOVATION	U403	259	50.0		50.0	XXXXXX
QUARTERS ALLOWANCES	U404	127	-		-	
RESIDENTIAL FURNITURE/EQUIP.	U405	311	48.0		48.0	XXXXXX
TRANS./FREIGHT - CODE 311	U406	22	6.0		6.0	XXXXXX
SECURITY GUARD SERVICES	U407	254	120.0		120.0	XXXXXX
OFFICIAL RESIDENCE ALLOWANCES	U408	254	0.3		0.3	XXXXXX
REPRESENTATION ALLOWANCES	U409	252	1.3		1.3	XXXXXX

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VIII - FY 1987
 (continued)

<u>EXPENSE CATEGORY</u>	<u>FUNC. CODE</u>	<u>OBJECT CLASS</u>	<u>DOLLARS</u>	<u>TRUST FUNDS</u>	<u>TOTAL</u>	<u>UNITS</u>
<u>OFFICE OPERATIONS</u>	U500		1,582.8		1,582.8	
OFFICE RENT	U501	234	367.8		367.8	XXXXXX
OFFICE UTILITIES	U502	234	8.0		8.0	XXXXXX
BUILDING MAINT./RENOVATION	U503	259	20.0		20.0	XXXXXX
OFFICE FURNITURE/EQUIPMENT	U504	310	125.0		125.0	XXXXXX
VEHICLES	U505	312	30.0		30.0	XXXXXX
OTHER EQUIPMENT	U506	319	22.0		22.0	XXXXXX
TRANSPORTATION/FREIGHT	U507	22	30.0		30.0	XXXXXX
FURN/EQUIP/VEHICLE REPAIR/MAINT.	U508	259	85.0		85.0	XXXXXX
COMMUNICATIONS	U509	230	20.0		20.0	XXXXXX
SECURITY GUARD SERVICES	U510	254	15.0		15.0	XXXXXX
PRINTING	U511	24	-		-	XXXXXX
RIG/II OPERATIONAL TRAVEL	U512	210	-		-	
SITE VISITS-MISSION PERSONNEL	U513	210	210.0		210.0	800
SITE VISITS-AID/W PERSONNEL	U514	210	50.0		50.0	12
INFORMATION MEETINGS	U515	210	10.0		10.0	35
TRAINING ATTENDANCE	U516	210	30.0		30.0	13
CONFERENCE ATTENDANCE	U517	210	50.0		50.0	150
OTHER OPERATIONAL TRAVEL	U518	210	-		-	
SUPPLIES AND MATERIALS	U519	26	95.0		95.0	XXXXXX
FAAS	U520	257	340.0		340.0	XXXXXX
CONSULTING SVCS. - CONTRACTS	U521	259	-		-	XXXXXX
MGT./PROF. SVCS. - CONTRACTS	U522	259	-		-	XXXXXX
SPEC. STUDIES/ANALYSES CONT.	U523	259	25.0		25.0	XXXXXX
ALL OTHER CODE 25	U524	259	50.0		50.0	XXXXXX
TOTAL O.E. BUDGET			5,825.7		5,825.7	XXXXXX
RECONCILIATION			2,267.7		2,267.7	XXXXXX
OPERATING BUDGET REQUIREMENTS			3,558.0		3,558.0	XXXXXX
636C REQUIREMENTS	U600	32	-		-	XXXXXX
TOTAL ALLOWANCE REQUIREMENTS	U000		3,558.0		3,558.0	XXXXXX

DOLLARS REQUIRED FOR LOCAL CURRENCY EXPENSES
 EXCHANGE RATE USED (MARCH 31, 1985)

2,874.6
 Rs. $\frac{2,874.6}{12.53} = \1.00

Estimated Wage Increase - FY 1986 to FY 1987
 Estimated Price Increase - FY 1986 to FY 1987

10%
 10%

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VIII(a) - Information on U.S. PSC Costs

<u>Job Title/Position Description</u>	<u>FY 1985</u>	<u>FY 1986</u>	<u>FY 1987</u>
Secretary 9/29/85-9/28/86	25,921	25,921	26,212
Secretary 9/30/85-9/30/86	28,315	28,315	28,691
Administrative Assistant 11/20/84-9/30/85	11,144	25,181	25,451
Food for Peace Advisor 2/15-9/30/85	36,211	-	-
Health Admin. Advisor 6/30/84-6/30/85	35,578	-	-
Total	137,169.00	79,417	80,354

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VIII(b) - All Other Code 25 Detail

	<u>FY 1985</u>	<u>FY 1986</u>	<u>FY 1987</u>
<u>Description of Service</u>			
Other Misc. Contractual Services	90.0 10/1/84-9/30/85	65.0 10/1/85-9/30/86	50.0 10/1/86-9/30/87
	----- 90.0 =====	----- 65.0 =====	----- 50.0 =====

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VIII(c)
OBLIGATIONS FOR ACQUISITION, OPERATION
AND USE OF INFORMATION TECHNOLOGY SYSTEMS

<u>Item and Explanation</u>	<u>Fiscal Years (\$000)</u>		
	<u>1985</u>	<u>1986</u>	<u>1987</u>
1. <u>Capital Investment</u>	15.0	68.0	110.0
A. <u>Purchase of Hardware</u>			
Purchase of automation equipment by the Mission; such as WANG VS mini-computer, WANG OIS System, WANG WP equipment and micro-computers (including portables) and their associated workstations/terminals, printers, and telecommunication modems and multiplexers.			
B. <u>Purchase of Software or Other Equipment</u>	1.0	5.0	5.0
Purchase of software by the Mission to operate on existing or new automation equipment (hardware) -- CP/M, Multiplan, DBASE II and III, Microstat, LOTUS 1-2-3, etc. Other equipment includes special purpose furniture.			
C. <u>Site and Facility</u>	20.0	5.0	50.0
Cost of proposed site construction to prepare for setting up a WANG VS or WANG OIS automation system, such as raised floors, walls, air conditioning, power line conditioners, and uninterruptible power supplies.			
SUBTOTAL	<u>36.0</u>	<u>78.0</u>	<u>165.0</u>

TABLE VIII(c) (continued)

<u>Item and Explanation</u>	<u>Fiscal Years (\$000)</u>		
	<u>1985</u>	<u>1986</u>	<u>1987</u>
2. <u>Personnel</u>			
Mission will provide requirements below for the number of personnel involved in supporting the information technology functions according to the following categories:			
Number of Personnel engaged in			
Systems Management:			
Systems Operation:			
Programming and Systems Development:			
Clerical Support:			
(Personnel that use systems will not be included)			
A. <u>Total Compensation, Benefits and Travel</u>	13.0	18.0	23.5
B. <u>Total Workyears</u>	(1.5)	(2.5)	(3.5)
3. <u>Equipment Rental, Space and Other Operating Costs</u>			
A. <u>Lease of Equipment</u>	-	-	-
Obligations for lease and maintenance of non-government owned equipment (rented equipment) and software furnished as a part of the rental contract.			
B. <u>Space</u>	-	-	-
Obligations for lease of space or government furnished space to house automation equipment as well as office space for personnel (direct-hire and contractor) involved in the information technology function (see 2A & 2B) including basic utilities and house keeping services.			

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VIII(c) (continued)

<u>Item and Explanation</u>	<u>Fiscal Years (\$000)</u>		
	<u>1985</u>	<u>1986</u>	<u>1987</u>
C. <u>Supplies and Other</u> Obligations for supplies and software rental (not included in a rental contract for equipment)	10.0	12.0	15.0
D. <u>Non-Commercial Training</u> Obligations for planning and conducting government operated training to prepare users to make effective use of automation resources.	6.0	-	-
SUBTOTAL	<u>16.0</u>	<u>12.0</u>	<u>15.0</u>
<hr/>			
4. <u>Commercial Services</u> This includes obligation for services where payments are made to private industry.	-	-	-
A. <u>Computer Time</u> Obligations to fund contract with a private firm to provide computer time to the Mission.	-	-	-
B. <u>Leased Telecommunications Services</u> Obligations for leased telephone lines and other telecommunication services to obtain data from other computers or to transmit data. For Missions, where applicable include, but identify separately, the lease of local telephone lines, modems, and other equipment to reach the American Embassy's Office of Communications for the purpose of the transmission of data to and from AID/W.	-	-	-

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VIII(c) (continued)

<u>Item and Explanation</u>	<u>Fiscal Years (\$000)</u>		
	<u>1985</u>	<u>1986</u>	<u>1987</u>
C. <u>Operations and Maintenance</u>			
(1) <u>Operations</u>			
Include funds to be obligated for contractor services to operate a WANG VS computer or an OIS System (system administrator and staff, not workstation operators).			
(2) <u>Maintenance</u>	23.0	50.0	72.0
Include obligations for contracts to maintain government-owned equipment (hardware) and software that is currently in place and that is to be acquired in 1A and 1B above.			
D. <u>Systems Analysis and Programming</u>	(40.0)*		
Obligations for contractor services to design and program new ADP or OIS application systems and to maintain existing application systems.			
E. <u>System Design and Engineering</u>	XXXX	XXXX	XXXX
(Do not complete - OMB requirement not applicable to AID.)			
F. <u>Studies and Other</u>			
Obligations for management and feasibility studies, requirement definitions, and commercial training.			
SUBTOTAL	<u>23.0</u>	<u>50.0</u>	<u>72.0</u>
<hr/>			
S. TOTALS			
Total Obligations	<u>88.0</u>	<u>158.0</u>	<u>275.5</u>
Workyears (From item 2A)	(1.5)	(2.5)	(3.5)

FY 1987 ANNUAL BUDGET SUBMISSION
TABLE VIII(c) (continued)

<u>Item and Explanation</u>	<u>Fiscal Years (\$000)</u>		
	<u>1985</u>	<u>1986</u>	<u>1987</u>
6. <u>Special Breakout</u>	33.2	64.8	71.5
A. Amounts included in Mission allowances <u>for existing systems</u> . (Includes 2A, 3, and 4) (Services for equipment in place only.)			
B. Amounts included in Mission allowances <u>for new or expanded systems</u> . (Includes 1, 2A, 3 and 4.) (Equipment and services for new efforts beginning during the fiscal year.)	54.8	93.2	204.0

INFORMATION TECHNOLOGY SYSTEMS NARRATIVE

USAID is in its third year of automation. Its ADP equipment inventory can now be classified in four major categories:

1. One Wang OIS-130A with its CPU, two 6560-C 10 MB Disk Drives, 10 OIS Workstations, three 6581-W Daisy Printers and one 5577 Matrix Printer.
2. Five Wang Microcomputers Workstations standalone type.
3. One Wang VS-45 Mini Computer with its CPU, two 2265-V2 Disk Drives, one 2509-V Tape Drive, one DWOS-55 Printer, one Band Printer and eight PC type Workstations.
4. 10 KVA Gould UPS.

Additionally USAID has recently placed an order for five VS workstations which would supplement the VS-45 PC type workstations already installed under category 3 above involving an additional capital investment of \$15,000 in FY-1985. USAID has included in its FY-1986 capital investment budget a total of \$68,000 which includes eleven VS and PC type Workstations, four DWOS-55 Printers and Modems. With these peripherals installed in FY-1986 all ports of the VS would be fully utilized.

With the year-end funds available in FY-1984, USAID speeded up its procurement of VS-45 which was earlier planned for FY-1985. With funding constraints in FY-1985, USAID has deferred all further major capital investment in spite of its pressing needs in this area. If FY-1985 year-end O.E. funds are available, USAID would further speed up initiating procurement planned for FY-1986. USAID has plans to procure a second VS-45 in FY-1987 for which a total capital investment of \$110,000 is budgeted besides a second UPS.

While the first phase of USAID automation with the OIS was very successfully completed in FY 1983-84 by introducing the word processing and developing glossaries and applications to the extent feasible with the Basic Compiler on the OIS-130A system, the second phase of automation that brought about a major change in the outlook in the Mission was with the Microcomputers.

The Microcomputers have been put to use effectively. Most mission personnel have undergone an orientation in microcomputer technology and are familiar with software packages such as Lotus 1-2-3, DBase II, SL Micro and Word Processing. Users are now using these software packages for budgeting, economic analyses and reporting systems. USAID has also developed a micro-based Project Monitoring System which will be implemented for all on-going projects. The system will provide macro level project indicators on a quarterly basis. USAID may also be chosen as the pilot mission for the implementation of PTS (Participant Training System).

The USAID has recently installed the VS-45 Minicomputer and the agency standard application MACS. Besides MACS, USAID is planning to develop other systems in areas of Executive Management such as Personnel Management, Control of NXP and XP Property, Real Estate and other areas, e.g. accounting for commodity losses for the Title II program and also offshoot MACS in areas of Project Management. USAID is exploring possibilities of down loading data from the VS to PC and vice versa so that spreadsheet analyses and graphics can be done on smaller data segments.

The Word Processing load is ever increasing and the present OIS 130A is not capable to meet the demands. Once the VS WP has been fully implemented, it would relieve some pressure off the OIS. Another constraint that has arisen is file-sharing between the OIS and VS. USAID would like to link/hardwire these two machines so that file transfer is possible and word processing can be done transparent of the machines.

USAID presently operates in two separate buildings, i.e. West Building in the Embassy complex and Ashok Hotel Annex at a distance of approximately one kilometre. At present USAID Agriculture and Health Offices are located in the Ashok Annex. The offices located in the Ashok Annex have five stand-alone PCs. USAID is planning to link Micros in these two offices thru telephone lines and have ordered Modems for trial purposes. USAID is also constantly in touch with the Embassy Telecommunication and would consider implementation as soon as possible. USAID would like to be posted on status of such implementation by AID/W.

USAID long term plans involve moving the OIS to the Ashok Annex and procuring one more VS-45 or VS-65 for the West Building Computer Center. The second VS would be used for other DP applications and WP and also act as backup to the online critical system MACS. A second 15KVA Gould UPS is also planned for FY-1987 with the installation of the second VS-45.

USAID currently has 29 FSN professionals, 49 clerical and 36 U.S. personnel on board, both DH and contract. The current workstation count is 23 and with the acquisition in later FY's it would increase to 45. We believe a ratio of one workstation to three members of staff would be ideal.

USAID has continuing in-house training programs for various staff members in areas of Micros, related software packages, word processing, and other developed systems.

Recent visit of the Regional Computer Systems Analyst and observations made by him substantiated the fact that USAID/New Delhi is making considerable progress and the need exists for its continued growth in view of the expanding needs of the Mission.

PL 480 TITLE II NARRATIVEProgram Projections FY 1986 thru FY 1990

Because of budgetary constraints on Title II world-wide exacerbated by the current emergency in Africa, AID/W has mandated that the India program be reduced by approximately 19.7 percent by FY 1990. The reduction in Title II assistance to School Feeding which was initiated in FY 1981 will continue until final phase-out in FY 1990. Assistance to the CLUSA/NDDDB OGCP, underway since FY 1979, will continue at approximately \$8.5 million per year. With completion of the last \$8.5 million commitment in FY 1989-90, AID will have completed the delivery of the 160,000 metric tons of edible oil provided for in the CLUSA/AID Transfer Authorization. Since CLUSA requirements remain constant, the CARE and CRS programs will take the brunt of the reductions. CARE and CRS are responding to these reductions as discussed below:

CARE. Because of its relationship with the GOI and the 14 state governments with which CARE cooperates, CARE has embarked upon a series of consultations with the central Ministries of Social Welfare and Education concerning the FY 1986-1990 reductions. CARE has informed them that declining dollar levels will necessitate a progressive phase-out of its assistance to the GOI and states' School Feeding programs by the end of FY 1989. Although the GOI and the states have not formally responded to CARE's position, CARE has learned informally that it is possible that a number of states, pending GOI approval, may opt to assume total responsibility for the School Feeding program sooner rather than wait until later. This would release Title II School Feeding resources for a heightened involvement of CARE in expansion of Integrated Child Development Services (ICDS).

CARE has broached with the Mission the possibility of an accelerated phase-out from School Feeding in some states. At the same time CARE would redirect Title II dollars into ICDS within overall declining dollar levels. CARE has informed USAID that by the end of FY 1986 it expects that 100 percent of its Maternal Child Health (MCH) program will either have been phased into or targeted for ICDS enhancement. The Mission endorses CARE's proposal and believes that the shifting of dollars from School Feeding to upgraded MCH is a reasonable approach. Such a strategy would give CARE much greater latitude in negotiating a phase-out of School Feeding and a phase-over to the upgraded MCH (ICDS).

CRS. The challenge CRS faces is quite different. Although the overall dollar reduction in the Title II program between FY 1986 and FY 1990 is to be approximately 20 percent, the reduction in the CRS program over the same period will be 45 percent. CRS/India has taken exception to the fact that the impact of these reductions on CRS is of far greater severity than those of CARE or CLUSA. CRS has communicated to USAID its strong belief that there are definite and complementary linkages between its Food For Work and MCH programs and takes the position that the Targeted Maternal Child Health Education Project (TMCHEP) is as innovative as ICDS. CRS, also in the context of the strategy paper, (discussed in greater detail below), plans to demonstrate that MCH and Food For Work are complementary in that they share a basic goal, i.e. the improvement of nutrition in very poor pregnant and lactating mothers and poorly nourished infants. CRS has submitted its TMCHEP proposal through CRS/New York as a candidate for funding under the \$50 million AID/W-funded Child Survival Fund, and CRS/New York has included it in a multi-country grant application to AID. CRS has registered with their New York headquarters its objections to the dollar reductions in their program. CRS has advised the Mission that they cannot accept the reductions as proposed by USAID without further guidance from CRS headquarters. Therefore the Title II tables, while having been prepared in consultation with CRS, have not been endorsed by them.

The Title II India Strategy Paper

Since the CDSS review, USAID, CARE, and CRS have been engaged in a series of discussions regarding the formulation of a PL 480 Title II strategy paper. The paper will contain the following components: (a) an articulation of the nutrition picture in India as it exists at the present time with projections through the end of the 1990s, and (b) a demonstration that both CARE-supported ICDS and the CRS effort in MCH will be significant innovations in the Title II program. The paper will also address possible options for phase-over or rotation of the program from state to state or zones as in the case of CRS or different parts of certain states/zones. To assure that all distribution centers in ICDS and TMCHEP are up to expectations, a commensurately greater degree of monitoring will be required. USAID anticipates that CARE and CRS field staff freed from School Feeding monitoring would be able to accomplish this. USAID sees both the CARE and CRS staff taking a more technical role in future areas beyond just food monitoring to make the other aspects of the upgraded programs worthwhile, including the training of workers, implementation of management information systems, nutrition education, provision of health services, and so forth.

With respect to CARE, USAID will describe in the paper how improvements in ICDS could be spread from the two USAID-assisted districts in the states of Gujarat and Maharashtra to all areas where CARE is working. AID and CARE may have to consider complementary dollar resources to meet these heightened expectations, and we note that CARE has provided for this complementarity in its matching grant proposal to AID/W.

Since the GOI will incorporate the objective of establishing a network of food-processing plants to assist ICDS programs nationwide in the Seventh Five-Year Plan, the paper will also focus upon the progressive substitution of indigenous food in ICDS with a view towards eventual phase-out of Title II resources. Both the GOI and USAID recognize that if ICDS is to sustain itself after withdrawal of the CARE Title II input, they will have to address the role supplementary food is to play in ICDS; and if food is to be a component, how it will be provided.

With reference to CRS, the strategy paper will describe how MCH is to be upgraded to the TMCHEP mode over FY 1986-1990. This approach may provide an opportunity to focus attention on the wealth of private sector development institutions in India with which CRS works or could work, and the innovative work being done by them with CRS assistance in the area of maternal child health and nutrition. Other Child Feeding/Institutional Health Cases (Mother Teresa's programs) will continue with only small reductions while School Feeding will be terminated.

FY 1987 ANNUAL BUDGET SUBMISSION

TABLE XIP.L. 480 TITLE I/III REQUIREMENTS
(Dollars in Millions, Tonnage in Thousands)

	Actual FY 1985		Estimated FY 1986		Projected FY 1987	
	\$	MT	\$	MT	\$	MT
<u>COMMODITIES</u>						
<u>Title I</u>						
Edible Oils	--	--	--	--	25.0	40
<u>Total</u>	--	--	--	--	25.0	40
of which						
Title III	--	--	--	--	--	--
<u>Total</u>	--	--	--	--	--	--
COMMENT:						

FY 1987 ANNUAL BUDGET SUBMISSIONTABLE XIII - APL 480 TITLE II

Country: India

I. Sponsor's Name: COOPERATIVE FOR AMERICAN RELIEF EVERYWHERE (CARE)

A. MATERNAL AND CHILD HEALTH (MCH).....Total Recipients: 4,088,000

<u>No. of Recipients by Commodity</u>	<u>Name of Commodity</u>	<u>MTs</u>	<u>Dollars ^{1/} (000's)</u>
4,088,000	CSM	106,022	29,580
4,088,000	Oil	13,049	11,418
	TOTAL MCH.....	<u>119,071</u>	<u>40,998</u>

B. SCHOOL FEEDING (SF).....Total Recipients: 3,900,000

<u>No. of Recipients by Commodity</u>	<u>Name of Commodity</u>	<u>MTs</u>	<u>Dollars ^{1/} (000's)</u>
3,900,000	Bulgur	56,160	12,917
3,900,000	Oil	3,510	3,071
	TOTAL SF.....	<u>59,670</u>	<u>15,988</u>
	GRAND TOTAL.....	<u>178,741</u>	<u>56,986</u>

Total	RECIPIENTS:	7,988,000
	COMMODITIES:	178,741 MT
	COST (\$ 000):	56,986

^{1/} Excludes Ocean Freight - FY 87 prices per State 143244
dated May 10, 1985

FY 1987 ANNUAL BUDGET SUBMISSIONTABLE XIII - BPL 480 TITLE II

Country: India

I. Sponsor's Name: CATHOLIC RELIEF SERVICES - U.S.C.C. (CRS)

A. MATERNAL AND CHILD HEALTH (MCH).....Total Recipients: 707,700

<u>No. of Recipients by Commodity</u>	<u>Name of Commodity</u>	<u>MTs</u>	<u>Dollars 1/ (000's)</u>
707,700	CSM	20,004	5,581
707,700	Oil	3,738	3,271
707,700	Bulgur	12,361	2,843
	TOTAL MCH.....	<u>36,103</u>	<u>11,695</u>

B. OTHER CHILD FEEDING (OCF)Total Recipients: 81,300

<u>No. of Recipients by Commodity</u>	<u>Name of Commodity</u>	<u>MTs</u>	<u>Dollars 1/ (000's)</u>
81,300	Oil	488	427
81,300	Bulgur	5,854	1,346
	TOTAL OCF.....	<u>6,342</u>	<u>1,773</u>

C. INDIVIDUAL HEALTH CASES (IHC).....Total Recipients: 81,278

<u>No. of Recipients by Commodity</u>	<u>Name of Commodity</u>	<u>MTs</u>	<u>Dollars 1/ (000's)</u>
81,278	Oil	488	427
81,278	Bulgur	4,389	1,010
	TOTAL IHC.....	<u>4,877</u>	<u>1,437</u>

C. FOOD FOR WORK (FFW)Total Recipients: 234,000

<u>No. of Recipients by Commodity</u>	<u>Name of Commodity</u>	<u>MTs</u>	<u>Dollars ^{1/} (000's)</u>
234,000	Oil	1,123	983
234,000	Wheat	44,928	7,413
	TOTAL FFW.....	<u>46,051</u>	<u>8,396</u>

Total	RECIPIENTS:	1,104,278
	COMMODITIES:	93,373 MT
	DOLLARS (000's):	23,301

1/ Excludes Ocean Freight - FY 87 prices per State 143244 dated May 10, 1985

NOTE: CRS/India is unable to endorse above figures pending review and approval of the out-year projections by its New York headquarters. Therefore, the figures provided in this table are illustrative only and CRS/India may provide alternative figures at a later date.

TABLE XIII - C
PL 480 TITLE II - FY 1987

Country: India

I. Sponsor's Name: COOPERATIVE LEAGUE OF THE U.S.A. (CLUSA)

A. FOOD FOR DEVELOPMENT (FFD).....Total Recipients: N/A

<u>No. of Recipients by Commodity</u>	<u>Name of Commodity</u>	<u>MTs</u>	<u>Dollars</u> <u>(000's)</u>	<u>1/</u>
N/A	Veg. Oil	10,705	8,500	
	TOTAL FFD.....	<u>10,705</u>	<u>8,500</u>	

Total	RECIPIENTS:	N/A
	COMMODITIES:	10,705 MT
	COST (\$ 000):	8,500

1/ Excludes Ocean Freight - FY 87 prices per State 143244 dated May 10, 1985

TABLE XIII - DSUMMARY - PL 480 TITLE II - FY 1987 PROGRAM

<u>VOLAG</u>	<u>Maternal & Child Health (MCH)</u>	<u>School Feeding (SF)</u>	<u>Other Child Feeding (OCF)</u>	<u>Food for Work (FFW)</u>	<u>Individual Health Cases (IHC)</u>	<u>Food for Develop- ment (FFD)</u>	<u>Total</u>
<u>RECIPIENTS (No. of Beneficiaries in '000)</u>							
CARE	4,088	3,900	-	-	-	-	7,988
CRS	708	-	81	234	81	-	1,104
CLUSA	-	-	-	-	-	-	-
Total:	<u>4,796</u>	<u>3,900</u>	<u>81</u>	<u>234</u>	<u>81</u>	<u>-</u>	<u>9,092</u>
<u>COMMODITIES (MTs)</u>							
CARE	119,071	59,670	-	-	-	-	178,741
CRS	36,103	-	6,342	46,051	4,877	-	93,373
CLUSA	-	-	-	-	-	10,705	10,705
Total:	<u>155,174</u>	<u>59,670</u>	<u>6,342</u>	<u>46,051</u>	<u>4,877</u>	<u>10,705</u>	<u>282,819</u>
<u>DOLLAR FUNDING (in \$000) a/</u>							
CARE	40,998	15,988	-	-	-	-	56,986
CRS	11,695	-	1,773	8,396	1,437	-	23,301
CLUSA	-	-	-	-	-	8,500	8,500
Total:	<u>52,693</u>	<u>15,988</u>	<u>1,773</u>	<u>8,396</u>	<u>1,437</u>	<u>8,500</u>	<u>88,787</u>

a/ Excludes Ocean Freight.

TABLE XIII - ESUMMARY - PL 480 TITLE II - FY 1986 PROGRAM

<u>VOLAG</u>	<u>Maternal & Child Health (MCH)</u>	<u>School Feeding (SF)</u>	<u>Other Child Feeding (OCF)</u>	<u>Food for Work (FFW)</u>	<u>Individual Health Cases (IHC)</u>	<u>Food for Develop- ment (FFD)</u>	<u>Total</u>
<u>RECIPIENTS (No. of Beneficiaries in '000)</u>							
CARE	4,110	5,238	-	-	-	-	9,348
CRS	708	133	81	300	81	-	1,303
CLUSA	-	-	-	-	-	-	-
Total:	<u>4,818</u>	<u>5,371</u>	<u>81</u>	<u>300</u>	<u>81</u>	<u>-</u>	<u>10,651</u>
<u>COMMODITIES (MTs)</u>							
CARE	115,592	68,162	-	-	-	-	183,754
CRS	36,103	2,562	6,342	59,040	4,877	-	108,924
CLUSA	-	-	-	-	-	10,417	10,417
Total:	<u>151,695</u>	<u>70,724</u>	<u>6,342</u>	<u>59,040</u>	<u>4,877</u>	<u>10,417</u>	<u>303,095</u>
<u>DOLLAR FUNDING (in \$000) a/</u>							
CARE	40,893	17,896	-	-	-	-	58,789
CRS	11,992	762	1,720	10,377	1,398	-	26,249
CLUSA	-	-	-	-	-	8,500	8,500
Total:	<u>52,885</u>	<u>18,658</u>	<u>1,720</u>	<u>10,377</u>	<u>1,398</u>	<u>8,500</u>	<u>93,538</u>

a/ Excludes Ocean Freight - Prices per FY 1986 guidelines.

TABLE XIII - F

SUMMARY - PL 480 TITLE II - FY 1985 PROGRAM

<u>VOLAG</u>	<u>Maternal & Child Health (MCH)</u>	<u>School Feeding (SF)</u>	<u>Other Child Feeding (OCF)</u>	<u>Food for Work (FFW)</u>	<u>Individual Health Cases (IHC)</u>	<u>Food for Develop- ment (FFD)</u>	<u>Total</u>
<u>RECIPIENTS (No. of Beneficiaries in '000)</u>							
CARE	4,412	5,858	-	-	-	-	10,270
CRS	691	197	100	274	90	-	1,352
CLUSA	-	-	-	-	-	-	-
Total:	<u>5,103</u>	<u>6,055</u>	<u>100</u>	<u>274</u>	<u>90</u>	<u>-</u>	<u>11,622</u>
<u>COMMODITIES (MTs)</u>							
CARE	110,554	85,015	-	-	-	-	195,569
CRS	35,229	3,812	7,800	53,924	5,400	-	106,165
CLUSA	-	-	-	-	-	-	-
Total:	<u>145,783</u>	<u>88,827</u>	<u>7,800</u>	<u>53,924</u>	<u>5,400</u>	<u>-</u>	<u>301,734</u>
<u>DOLLAR FUNDING (in \$000) a/</u>							
CARE	40,068	23,482	-	-	-	-	63,550
CRS	12,280	1,173	2,333	9,597	1,743	-	27,126
CLUSA	-	-	-	-	-	-	-
Total:	<u>52,348</u>	<u>24,655</u>	<u>2,333</u>	<u>9,597</u>	<u>1,743</u>	<u>-</u>	<u>90,676</u>

a/ Excludes Ocean Freight

TABLE XIII - GPL 480 TITLE IILONG RANGE PROJECTION FOR FY 1985-91

<u>Fiscal Year</u>	<u>Recipients (000's)</u>	<u>MTs.</u>	<u>Value (\$ 000)</u>
1985	11,622	301,734	90,676
1986	10,651	303,095	93,538
1987	9,092	282,819	88,787
1988	8,064	257,309	84,100
1989	7,036	231,751	79,400
1990	6,022	207,868	75,000
1991	6,022	207,868	75,000

FY 1987 ABS - INDIA

a/

STATUS OF SPECIAL FOREIGN CURRENCY APPROPRIATIONS (SFCAs)
FOR THIRD COUNTRY TRAINING IN INDIA
AS OF MARCH 31, 1985

	<u>Dollars</u>	<u>Rupees Equivalent</u>	<u>Rate of Conversion</u>
FY 1976-FY 1981 SFCA Transfers	2,500,000	21,129,400	Different Rates
Less: FY 1976-FY 1981 Obligations	-2,251,798	-18,959,444	Different Rates
Unobligated Balance:	248,202	2,169,956	
Less: Funds de-obligated under TA#81-8 dated 1/27/81	-232,208	-2,035,622	Different Rates
Less: Funds de-obligated under TA#83-3 dated 3/10/83	-15,994	-134,334	Different Rates
Unobligated Balance:	-0-	-0-	
=====			
FY 1982 SFCA Transfers -I	920,000	8,399,600	@ Rs.9.13
Less: FY 1982 obligations - I	-920,000	-8,399,600	
Unobligated Balance:	-0-	-0-	
=====			
FY 1982 SFCA Transfers - II	920,000	8,795,200	@ Rs.9.56
Less: FY 1982 obligations - II	-576,930	-5,515,449	
Unobligated Balance:(3/31/85)	343,070	3,279,751	c/
=====			
FY 1983 SFCA Transfers	1,700,000	16,728,000	@ Rs.9.84
Less: FY 1983 obligations	-953,471	-9,382,158	
Unobligated Balance:(3/31/85)	746,529	7,345,842	d/
=====			
FY 1984 SFCA Transfers	850,000	9,137,500	@ Rs.10.75
Less: FY 1984 obligations	-850,000	-9,137,500	
Unobligated Balance	-0-	-0-	
=====			
FY 1985 SFCA Transfers	1,100,000	13,475,000	@ Rs.12.25
Add: Unobligated Balance of FY 1982 II Tranche(3/31/85)	343,070	3,279,751	@ Rs. 9.56
Total available (3/31/85)	1,443,070	16,754,751	c/
=====			

a/ SFCA-funded Nepalese Training Program in India commenced in FY 1976. Prior programs were funded with U.S.-owned PL 480 excess Indian rupees.

b/ Treasury Transfers to AID were effected at different exchange rates shown for each allocation.

c/ Funds available until expended.

d/ Funds to be de-obligated in absence of carryover authority.

THIRD COUNTRY TRAINING IN INDIA
NEPALESE PARTICIPANTS - FY 1985

<u>Field of Training</u>	<u>No.</u>	<u>Duration</u>	<u>Total Estimated Cost</u>	
			<u>Indian Rupees</u>	<u>*\$Equiv.</u>
<u>NEW PARTICIPANTS</u>				
B.Sc. Agr. (JTAs)	6	4-5 years	1,136,994	92,816
B.Sc. Agr.(Fresh)	12	4 years	1,728,660	141,115
B.Sc. Agr.(Elective A.H.)	7	4 years	1,008,385	82,317
B.Sc. Agr. Engg.	6	5 years	1,136,994	92,816
B.V.Sc. & A.H.(Fresh)	4	4 years	576,220	47,038
B.Sc. Sanitary Engg.	1	4 years	144,055	11,760
B.Sc. Road Engg.	3	4 years	432,165	35,278
B.Sc. Elec.Engg.	1	4 years	144,055	11,759
B.Sc. Nursing (Post Basic)	2	2 years	95,760	7,817
M.Sc.	26	2 years	2,293,200	187,200
M.Sc. (Library Science)	1	1 year	42,000	3,429
M.A.	12	2 years	1,058,400	86,400
Ph.D.	2	3 years	139,020	11,348
B.Ed.	1	2 years	56,700	4,629
Library Science Diploma	2	2 years	130,368	10,642
Medical Records Diploma	1	1 year	31,040	2,534
Public Health Nursing, Diploma	2	1 year	43,600	3,559
Health Education, Diploma	2	1 year	90,800	7,412
Paleontology	1	1 year	35,000	2,857
M.Ed. (Administration)	1	1 year	35,000	2,857
M.Ed. (Planning)	1	1 year	35,000	2,857
Project Planning	3	3-4 months	120,000	9,796
Ginger Processing	1	3 months	42,000	3,429
Budget & Accounting	5	3-4 months	200,000	16,327
Shipping & Handling	1	6 months	42,000	3,429
Range & Pasture Management	5	6 months	250,000	20,408
Fiscal Management	2	3-4 months	80,000	6,531
Logistic Training	2	3-4 months	80,000	6,531
Advanced Program on Computer- Based Information Systems Analysis & Design	3	3 months	140,400	11,461
Basic Malaria Course	8	2 weeks	80,000	6,531
Agronomy/Cropping System	3	6 months	126,000	10,286
Livestock Production	4	6 months	168,000	13,714
Women Development Observation	6	3 months	96,000	7,837
Cottage Industry Development	2	6 months	64,000	5,224
Construction Design Rural Works	2	3 months	88,000	7,184
Accounting	4	3-4 months	160,000	13,061
Sub-Total:	<u>145</u>		<u>12,129,816</u>	<u>990,189</u>

(94LT/51ST)

*Conversion Rate: Rs.12.25 to US \$1.00

LT = Long Term (9 months or more)

ST = Short Term (Less than 9 months)

NEPALESE PARTICIPANTS - FY 1985 (CONTD.)

<u>Field of Training</u>	<u>No.</u>	<u>Duration</u>	<u>Total Estimated Cost</u>	
			<u>thru Program Completion</u>	<u>Indian Rupees *\$Equiv.</u>
<u>CONTINUING PARTICIPANTS</u>				
Long-term Academic (in various fields)	256		a/	
Short-term Non-Academic (in various fields)	47		a/	
Other Extensions of prior year programs			1,345,184	109,811
Sub-Total:	<u>303</u>		<u>1,345,184</u>	<u>109,811</u>
Total:	<u>448</u>		<u>13,475,000</u>	<u>1,100,000</u>
	===		=====	=====

Footnote:

a/Fully funded in prior years