PD-AEE-511
ISN 78426

ASIA/NEAR EAST BUREAU

PROJECT DEVELOPMENT/IMPLEMENTATION

REPORT NO. 1

OFFICE OF PROJECT DEVELOPMENT

OFFICE OF TECHNICAL RESOURCES

AGENCY FOR INTERNATIONAL DEVELOPMENT
WASHINGTON, D. C. 20523

ASIA/NEAR EAST BUREAU

AGENCY FOR INTERNATIONAL DEVELOPMENT

INTERNATIONAL DEVELOPMENT COOPERATION AGENCY

WASHINGTON, D. C. 20523

This report includes Asia and Near East Bureau projects and programs being developed and implemented in the Middle East, North Africa, Southern Europe and Asia.

In the past, the total portfolio of projects and programs were published highlighting, as appropriate, projected contracting activities. However, with this revised format, this report includes only those activities involving procurement of goods/services that may offer possible contracting opportunities to the private sector. Information contained in this report is subject to change without further notification. You are encouraged to stay in contact with the Project Officer listed for those projects in which you may be interested.

The Project Officers listed after each project are AID/Washington Project Officers. Project responsibility may fluctuate from one report to the next because of job assignments.

We hope that this report, in its revised format, will be useful. In the event that additional project information is desired, the project officer may be contacted on the telephone number listed after each project, preceded by area code 202.

DATE: March 31, 1986

ASIA/NEAR EAST

PROJECT DEVELOPMENT/IMPLEMENTATION REPORT NO. 1

FISCAL YEARS 1987 AND EARLIER

ABBREVIATIONS

A&E - Architect/Engineering
CBD - Commerce Business Daily
CDSS - Country Development Strategy Statement
FY - Fiscal Year
G - Grant
HC - Host Country
IFB - Invitation for Bid
IQC - Indefinite Quantity Contract
L - Loan
LOP - Life of Project
n/a - Not Applicable
PACD - Project Assistance Completion Date
PASA - Participating Agency Service Agreement
PID - Project Identification Doc.
PIO/T - Project Implementation Order/ Technical Services
PP - Project Paper
RFP - Request for Proposal
RFTP - Request for Technical Proposal
TA - Technical Assistance

COUNTRY PAGE

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CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)
FISCAL YEAR 1987 AND EARLIER
($ Millions)

Country/Project Number/Title			Initial FY	Page
BANGLADESH - 388				
1)	0046	Agro-Climatic Environmental Monitoring	81	1
2)	0051	Agricultural Research II	81	2
3)	0056	Feeder Roads Maintenance and Improvement	81	3
4)	0060	Fertilizer Distribution II	84	4
5)	0062	Homestead Agro-Forestry Research	86	5
6)	0066	Small Enterprise Development	86	6
7)	0067	Enterprise Policy Reform	85	7
8)	0068	Management Development and Training	87	8
9)	0070	Rural Electrification Phase III	86	9
10)	0071	Family Planning Services	87	10
BURMA - 482				
1)	0007	Agriculture Production	87	11
CYPRUS - 233				
1)	0001	Relief and Rehabilitation	75	12
EGYPT - 263				
1)	0012	Suez Cement Plant	76	13
2)	0052	Quattamia Cement Plant	78	14
3)	0066	Housing and Community Upgrading	78	15
4)	0100	Alexandria Wastewater Expansion	77	16
5)	0101	Industrial Production Project (IPP)	78	17
6)	0101.4	IPP-Refractories Subproject	81	18
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8)	0101.8	IPP-Kaha Food Processing Subproject	78	20
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10)	0105	Minerals, Petroleum and Groundwater Assessment	80	22
11)	0110	Peace Fellowship Program	80	23
12)	0125	Development Training	85	24
13)	0140	Science and Technology for Development	86	25
14)	0152	Agricultural Research Development	85	26

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)
FISCAL YEAR 1987 AND EARLIER
($ Millions)

Country/Project Number/Title			Initial FY	Page
EGYPT - 263				
15)	0161.3	Provincial Cities Development	81	27
16)	0173	Cairo Sewerage II	84	28
17)	0174	Canal Cities Water and Sewerage II	86	29
18)	0176	Water and Wastewater Sector Institutional Support	85	30
19)	0182	Local Development II	85	31
20)	0193	Cairo Water II	87	32
21)	0199	Urban Development Support	86	33
22)	0202	Agricultural Production Credit	86	34
23)	0203	Child Survival	85	35
INDIA - 386				
1)	0488	Forestry Research, Extension and Training	86	36
2)	0494	Energy Research Network	86	37
3)	0503	Bio-Immunology & Diagnosis	86	38
INDONESIA - 497				
1)	0353	District Roads Maintenance Systems Project	86	39
ITALY - 145				
1)	0001	Italy Earthquake Reconstruction Program	83	40
JORDAN - 278				
1)	0233	Irbid Water and Sewerage	80	41
2)	0234	Zarqa-Ruseifa Water and Wastewater	82	42
3)	0243	Groundwater Resources Investigation	80	43

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)
FISCAL YEAR 1987 AND EARLIER
($ Millions)

Country/Project Number/Title			Initial FY	Page
JORDAN - 278				
4)	0258	Technical Services & Feasibility Studies III	82	44
5)	0259	Water Systems and Services Management	83	45
6)	0260	Technical Services & Feasibility Studies IV	84	46
7)	0261	Management Development	84	47
8)	0264	Highland Agricultural Development	85	48
9)	0265	Project Concept-Industrial Development	86	49
10)	0266	Technical Services and Feasibility Studies V	86	50
11)	0270	Project Concept-Child Survival and Primary Health Care	86	51
12)	0276	School Construction III	85	52
13)	K-643	Commodity Import Program	85	53
MOROCCO - 608				
1)	0136	Dryland Agriculture Applied Research	78	54
2)	0189	Private Sector Export Promotion	86	55
3)	0192	Agricultural Inputs Project	87	56
NEPAL - 367				
1)	0151	Girls' Access to Education (GATE)	86	57
2)	0154	Institute of Renewable & Natural Resources (IRNR)	87	58
OMAN - 272				
1)	0104	Water Resources Development	86	59
PAKISTAN - 391				
1)	0468	Agricultural Commodities & Equipment Program	82	60

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)
FISCAL YEAR 1987 AND EARLIER
($ Millions)

Country/Project Number/Title			Initial FY	Page
PAKISTAN - 391				
2)	0470	Project Design and Implementation Fund	82	61
3)	0487	Lakhra Coal Mine Development and Coal-Fired Thermal Power Generation Project	87	62
PHILIPPINES - 492				
1)	0381	Technology Transfer for Energy Management	85	63
2)	0394	Rural Financial Services	85	64
SRI LANKA - 383				
1)	0080	Irrigation Systems Management	86	65
2)	0083	Agricultural Planning	86	66
3)	0085	Development Management and Training	86	67
THAILAND - 493				
1)	0324	Micro/Mini Hydroelectric	82	68
TUNISIA - 664				
1)	0328	Private Sector Development and Technology Transfer	82	69
2)	0334	Computer Technology	85	70
YEMEN - 279				
1)	0044	Small Rural Water	79	71
		Agriculture Development Support Subprojects:		
2)	0052.1	CORE Subproject	80	72

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)
FISCAL YEAR 1987 AND EARLIER
($ Millions)

Country/Project Number/Title	Initial FY	Page
YEMEN - 279		
3) 0052.5 Faculty of Agriculture Subproject (FOA)	85	73
REGIONAL - 398		
1) 0289 Support for Irrigation Management in Asia/Near East	87	74

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Agro-Climatic Environmental Monitoring Project (388-0046)

IMPLEMENTING AGENCY: Space Research and Remote Sensing Organization of the Ministry of Defense

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1981	$7.4	G	1989

PURPOSE: To improve planning and management of land and water resources in Bangladesh through upgrading the Government of Bangladesh's (BDG) capability to obtain, analyze and disseminate agro-climatic data.

PRIME CONTRACTOR(S): NASA

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: To be provided through an 8(a) set-aside contract

Equipment/Materials: n/a

Evaluation: Mid-term and final evaluations to be scheduled

PROJECT OFFICER: Lloyd Feinberg
Office Symbol/Phone Number: ANE/PD/SA 647-8964

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Agricultural Research II (388-0051)

IMPLEMENTING AGENCY: Bangladesh Agriculture Research Council

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1981	$46.5(*)	G	6/04/87

PURPOSE: The project will establish the institutional capability of the Bangladesh Government (BDG) to coordinate and implement a nationwide agriculture research system focused on increasing food production, small farmer income, and rural employment.

(*) = Planned but not yet authorized

PRIME CONTRACTOR(S): Winrock International, International Rice Research Institute (IRRI), and Denver Wildlife Research Center

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: RFP to be issued June/July 1986 for extension of technical assistance to continue research activities currently ongoing. It will be a HC contract.

Equipment/Materials: n/a

Evaluation: n/a

PROJECT OFFICER: Helen Gunther
Office Symbol/Phone Number: ANE/TR/ARD 647-7327

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Feeder Roads Maintenance and Improvement (388-0056)

IMPLEMENTING AGENCY: Ministry of Local Government, Rural Development & Cooperatives - Local Government Engineering Bureau

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1981	20.2(*)	G	1987

(*) = Planned but not yet authorized

PURPOSE: To improve rural access by institutionalizing routine farm to market road maintenance at the zila level of local government and increasing the pace of road development.

PRIME CONTRACTOR(S): Wilbur Smith and Associates

CONTRACTING ACTIVITIES:

Construction: Funding of selected improvement work and maintenance activities

Architecture/Engineering: n/a

Technical Assistance: Possible assistance on a subcontracting basis to the Local Government Engineering Bureau in the areas of planning, management, logistics, procurement and local revenue mobilization

Equipment/Materials: Procurement of certain pieces of road construction and maintenance equipment

Evaluation: Mid-term and end-of-project evaluations will be held.

PROJECT OFFICER: Lloyd Feinberg
Office Symbol/Phone Number: ANE/PD/SA 647-8964

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Fertilizer Distribution Improvement II (388-0060)

IMPLEMENTING AGENCY: Ministry of Agriculture

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1984	$52.0	G	9/30/89

PURPOSE: To increase agricultural production by increasing fertilizer consumption. Project will continue process of developing private sector involvment in fertilizer distribution and will promote development of large scale private fertilizer wholesalers.

PRIME CONTRACTOR(S): RFP to be issued July/August 1986

CONTRACTING ACTIVITIES:

Construction: To be determined

Architecture/Engineering: To be determined

Technical Assistance: To be determined

Equipment/Materials: To be determined

Evaluation: n/a

PROJECT OFFICER: Helen Gunther
Office Symbol/Phone Number: ANE/TR/ARD 647-7327

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Homestead Agro-Forestry Research (388-0062)

IMPLEMENTING AGENCY: Ministry of Agriculture and Forests

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$18.0	G	1991

PURPOSE: To enhance the capability of institutions within the Ministry of Agriculture and Forests to carry out research, extension, training and education to better assist rural families to increase production of trees, shrubs, bamboo and ground covers on their homesteads.

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: A major technical assistance contract to provide consulting services in agro-forestry, farming systems research, extension training, forest economics, etc. Possible sub-contracting opportunities for 8(a) firm or HBCU. RFP may be issued in August-September 1986.

Equipment/Materials: To be determined

Evaluation: Mid-term and final evaluations to be scheduled

PROJECT OFFICER: Helen Gunther
Office Symbol/Phone Number: ANE/TR/ARD 647-7327

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Small Enterprise Development (388-0066)

IMPLEMENTING AGENCY: Micro Industries Development Assistance Society (MIDAS) and the Bangladesh Small and Cottage Industries Corporation (BSCIC)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$8.0(*)	G	1991

(*) = Planned but not yet authorized

PURPOSE: To extend technical assistance and credit for the establishment or expansion of small enterprises that can make exceptional contributions to business development and off farm employment in Bangladesh. This will be accomplished through grants to MIDAS and possibly BSCIC, a parastatal business promotion organization.

PRIME CONTRACTOR(S): Not yet determined

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Possible opportunities in the area of small venture capital development, financial management, etc.

Equipment/Materials: n/a

Evaluation: Final evaluation of MIDAS component of the existing Rural Industries Project will be incorporated with some design activities for this project in March 1986 under a centrally funded project in FY 1988/89.

PROJECT OFFICER: Lloyd Feinberg
Office Symbol/Phone Number: ANE/PD/SA 647-8964

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Enterprise Policy Reform (388-0067)

IMPLEMENTING AGENCY: Ministry of Planning

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$3.0	G	1990

PURPOSE: To strengthen the capacity of the Ministry of Planning to improve policies affecting small enterprises by assisting the Bangladesh Bureau of Statistics to strengthen its capacity to collect, process and publish census and survey data on non-agricultural production activities.

PRIME CONTRACTOR(S): U.S. Bureau of the Census

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Bureau of the Census is providing major TA; additional TA requirements now being assessed.

Equipment/Materials: Supplies and equipment for the project have been procured already

Evaluation: A mid-project and end-of-project evaluation will be held.

PROJECT OFFICER: Lloyd Feinberg
Office Symbol/Phone Number: ANE/PD/SA 647-8964

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Management Development and Training (388-0068)

IMPLEMENTING AGENCY: Ministry of Finance and Planning, National Planning Division

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1987	$10.0(*)	G	1991

(*) = Planned but not yet authorized

PURPOSE: The project will improve the capacity of government and private organizations to plan, design and implement development policies and programs. The project will also upgrade business and management skills of individuals involved in banking, commercial and industrial enterprises.

PRIME CONTRACTOR(S): Not yet determined

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Possibly some opportunities in the area of management consulting for public administration, management, business administration, and economics

Equipment/Materials: n/a

Evaluation: Mid-term and final evaluations to be scheduled

PROJECT OFFICER: Lloyd Feinberg
Office Symbol/Phone Number: ANE/PD/SA 647-8964

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Rural Electrification Phase III (388-0070)

IMPLEMENTING AGENCY: Rural Electrification Board (REB)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$58.6	G	1990

PURPOSE: To provide funds for construction of distribution lines and substations on Rural Electrification sites previously financed by USAID. Also provides funds for technical assistance supplied for the entire Phase III Rural Electrification program.

PRIME CONTRACTOR(S): National Rural Electrification Cooperatives Association; Gilbert Commonwealth Associates

CONTRACTING ACTIVITIES: Contracting approach under consideration.

Construction: Intensification of existing electrical cooperatives

Architecture/Engineering: n/a

Technical Assistance: Assistance to REB on engineering and management/financial issues; host country contracting for distribution system equipment.

Equipment/Materials: Wooden electrical poles, anchor logs and cross arms, and assorted electrical systems materials and equipment

Evaluation: Mid-term and final evaluations will be scheduled.

PROJECT OFFICER: Mark Gellerson
Office Symbol/Phone Number: ANE/TR/ENR 647-7327

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BANGLADESH

PROJECT TITLE/NUMBER: Family Planning Services Project (388-0071)

IMPLEMENTING AGENCY: Ministry of Health and Family Planning

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1987	$160.0	G	1992

PURPOSE: To support the fertility reduction goal of the Government of Bangladesh (BDG) by meeting existing demand for family planning services and stimulating and sustaining greater demand, through the provision of assistance to the Government of Bangladesh (BDG) as well as non-governmental organizations' activities.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: To be determined. A few personal services contracts will be given for evaluation and design work.

Equipment/Materials: To be determined

Evaluation: Mid-term and final evaluations to be scheduled

PROJECT OFFICER: David Oot
Office Symbol/Phone Number: ANE/TR/HPN 647-8940

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

BURMA

PROJECT TITLE/NUMBER: Agriculture Production (482-0007)

IMPLEMENTING AGENCY: Agricultural Corporation, Ministry of Agriculture and Forests

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1987	$30.0	G	9/30/91

PURPOSE: To provide technical, training and commodity assistance to the Government of Burma for the purpose of increasing production of oilseed and related food crops in forty-two townships and thereby improving rural income and employment as well as nutrition and the national food supply.

PRIME CONTRACTOR(S): To be determined. Procurement of technical assistance services, fertilizers, commodities and training is expected.

CONTRACTING ACTIVITIES

Construction: Minor construction and maintenance activities at government seed farms

Architecture/Engineering: n/a

Technical Assistance: AID-direct contract for long and short-term technical assistance will be negotiated with an institution, firm or consortium. Long-term training will be arranged by S&T/IT.

Equipment/Materials: PSA contract for equipment and commodities

Evaluation: Mid-term and final evaluations scheduled for 10/88 and 3/91

PROJECT OFFICER: Douglas R. Pickett
Office Symbol/Phone Number: ANE/TR/ARD 647-8262

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

CYPRUS

PROJECT TITLE/NUMBER: Relief and Rehabilitation (233-0001)

IMPLEMENTING AGENCY: United Nations High Commissioner for Refugees (UNHCR)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD/TDD
1975	$160.0	G	9/86-6/87

PURPOSE: To provide assistance to the approximately 200,000 Cypriots displaced by the events of 1974. Funding is divided roughly on the basis of population with 19.05% for the Turkish Cypriot north and 80.95% for the Greek Cypriot south primarily contracting opportunities will exist for equipment and materials.

PRIME CONTRACTOR(S): UNHCR

CONTRACTING ACTIVITIES: All contracting is done by UNHCR or by sub-grantees.

Construction: locally procured

Architecture/Engineering: Usually funded from other sources

Technical Assistance: n/a

Equipment/Materials: Primarily machine tools, hand tools, manufactured items and ductile pipes. The UNHCR will procure the equipment and materials.

PROJECT OFFICER: Ault Nathanielsz
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Suez Cement Plant (263-0012)

IMPLEMENTING AGENCY: Suez Cement Company

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1976	$105.0	G	1976

PURPOSE: To construct a Portland cement plant and auxiliary facilities capable of producing one million tons of cement per year.

PRIME CONTRACTOR(S): H. K. Ferguson, Internationl, Inc., The Fuller Company, The Ibberson Company, Polysius Corp. and The Claudious Peters Co.

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: Modification of equipment design

Technical Assistance: Operational staff training for the operators of the modified equipment and management training in exceptional management situations

Equipment/Material: Equipment will be needed for plant modifications to bring it up to original design production levels.

Evaluation: Planned for FY 86

PROJECT OFFICER: L. M. Marshall
Office Symbol/Phone: ANE/PD/ME 647-1372

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Quattamia Cement Plant (263-0052)

IMPLEMENTING AGENCY: Suez Cement Company

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1978	$105.0	G $10.0 L $95.0	6/30/86 (to be extended)

PURPOSE: To construct a Portland cement plant and auxiliary facilities capable of producing 1.4 million tons of cement per year.

PRIME CONTRACTOR(S): H.K. Ferguson, International Inc., Polysius Corp.

CONTRACTING ACTIVITIES:

Construction: Possible additional contracting opportunities for wastewater system rehabilitation

Architecture/Engineering: n/a

Technical Assistance: Staff training - management and operational activities

Equipment/Materials: Spare parts and supplies for the cement production line equipment

Evaluation: Planned for FY 86

PROJECT OFFICER: L. M. Marshall
OFFICE SYMBOL: ANE/PD/ME 647-1372

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Housing and Community Upgrading (263-0066)

IMPLEMENTING AGENCY: Executive Agency for Joint Projects (EAJP)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1978	$80.0	G	12/31/87

PURPOSE: To demonstrate that socially acceptable basic housing, public utilities and community facilities can be provided for low income families at a price they can afford and which provides for a substantial recovery of the Government of Egypt's investment.

PRIME CONTRACTOR(S): Basil-WBTL-Nassar, Community Housing Foundation, International, Perini/Ayoubco

CONTRACTING ACTIVITIES:

Construction: EAJP is evaluating prequalification data from firms interested in designing and constructing wastewater system improvements.

Architecture/Engineering: n/a

Technical Assistance: n/a

Equipment/Materials: Construction contractor will procure equipment.

Evaluation: n/a

PROJECT OFFICER: Jane E. Stanley
Office Symbol/Phone Number: ANE/PD/ME 647-9102

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Alexandria Wastewater Expansion (263-0100)

IMPLEMENTING AGENCY: Alexandria General Organization for Sanitary Drainage (AGOSD)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1977	$198.0	G	8/29/89

PURPOSE: To address the most serious public health problems in Alexandria which result from water-borne diseases caused by sewage ponding in residential areas and disposal of raw sewage into swimming beaches, Lake Maryout and irrigation drains.

PRIME CONTRACTOR(S): Wastewater Consultants Group (A joint venture of Metcalf & Eddy and CH2M-Hill), Perini International, McLean Grove & Co. and Fischback Moore/Oman Construction Co.

CONTRACTING ACTIVITIES:

Construction: Possible additional contracting opportunities for wastewater system rehabilitation

Architecture/Engineering: n/a

Technical Assistance: n/a

Equipment/Materials: n/a

Evaluation: n/a

PROJECT OFFICER: Jane E. Stanley
Office Symbol/Phone Number: ANE/PD/ME 647-9102

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Industrial Production (263-0101)

IMPLEMENTING AGENCY: Ministry of Industry

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1978	$130.0	G $83,555 L $46,445	5/31/88

PURPOSE: To assist the Ministry of Industry in the planning, design and implementation of a number of industrial and environmental subprojects aimed at rehabilitation, modernization and expansion of existing public sector industrial companies in Egypt. Funds are also provided to improve environmental control, reduce industrial waste and limit harmful air emissions from existing plants.

PRIME CONTRACTOR(S): McKee-Kearney and Weston International

CONTRACTING ACTIVITIES:

Construction: See subprojects

Architecture/Engineering: See subprojects

Technical Assistance: See subprojects

Equipment/Materials: See subprojects

Evaluation: See subprojects

PROJECT OFFICER: L. M. Marshall
Office Symbol/Phone Number: ANE/PD/ME 647-1372

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Industrial Production-Refractories (263-0101.4)

IMPLEMENTING AGENCY: Egyptian Co. for Refractories

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1981	$23.0	G $11.0 L $12.0	5/31/88

PURPOSE: To modernize the refractory production of the Egyptian Company for Refractories (ECR). The project is designed to assist ECR in modernizing the Alexandria plant's production lines to produce 95,000 metric tons/year alumina refractories and monolithic refractory masses.

PRIME CONTRACTOR(S): A. P. Green Corp. and The Kuljian Co.

CONTRACTING ACTIVITIES:

Construction: Brick and clay products factory

Architecture/Engineering: In connection with the construction of the factory and associated facilities

Technical Assistance: Professional assistance in manufacturing, etc.

Equipment/Materials: Brick and clay product machinery and equipment

Evaluation: n/a

PROJECT OFFICER: L. M. Marshall
Office Symbol/Phone Number: ANE/PD/ME 647-1372

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Industrial Production-Gypsum (263-0101.6)

IMPLEMENTING AGENCY: Sinai Manganese Company

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1978	$12.8	G $2.3 L $10.5	5/31/88

PURPOSE: To provide funding for the development of a 300,000 MT/Year calcined gypsum plant for Sinai Manganese Company at Ras Malaab. The proceeds of the re-loan will be used to fund production machinery, equipment, spare parts and a power plant. The proceeds of the re-grant will be used to fund engineering, project implementation, management services and ocean freight.

PRIME CONTRACTOR(S): Mc Kee/Kearney (Joint Venture) and Wood Processing Technologies, Inc.

CONTRACTING ACTIVITIES:

Construction: Construction of a calcined gypsum plant

Architecture/Engineering: n/a

Technical Assistance: n/a

Equipment/Materials: To process, handle, move, pack and ship gypsum products

Evaluation: n/a

PROJECT OFFICER: L. M. Marshall
Office Symbol/Phone Number: ANE/PD/ME 647-1372

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Industrial Production-Kaha Food Processing (263-0101.8)

IMPLEMENTING AGENCY: General Organization for Industrialization

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1978	$10.0	G $1.6 L $8.4	5/31/88

PURPOSE: The project consists of the engineering, procurement and installation of four complete lines of equipment for the El-Nasr Company for Preserved Foods (KAHA) in order to produce tomato paste, juices/syrups, dried beans and cans to contain these commodities at a rate of 83.7 million per year.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: Plant design, layout, product flow, etc.

Technical Assistance: Food processing and canning

Equipment/Materials: Food and processing canning equipment

Evaluation: n/a

PROJECT OFFICER: L. M. Marshall
Office Symbol/Phone Number: ANE/PD/ME 647-1372

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Industrial Production-Environmental (263-0101.10)

IMPLEMENTING AGENCY: General Organization for Industrialization

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1981	$24.4	G/L	5/31/88

PURPOSE: To improve the environmental effects of approximately 15 public sector industrial companies in chemical, food, textile, tanning/leather and cement production. The project will focus on the solution to significant industrial waste and air pollution control problems through improved industrial/enviromental pollution control facilities/system at the selected plants.

PRIME CONTRACTOR(S): Weston Internationl, Inc. and U. S. Environmental Proctection Agency

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: To reduce the environmental pollution in the cement, chemical, leather, tanning and other industries

Equipment/Materials: Regulators, controls, auto alarms, etc.

Evaluation: n/a

PROJECT OFFICER: L. M. Marshall
Office Symbol/Phone Number: ANE/PD/ME 647-1372

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Minerals, Petroleum and Groundwater Assessment (263-0105)

IMPLEMENTING AGENCY: Egyptian Geological Survey and Mining Authority (EGSMA), Egyptian General Petroleum Corporation (EGPC), Desert Research Institute (DRI) and the Remote Sensing Center (RSC)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1980	$37.2	G	9/30/87

PURPOSE: To (1) improve the organization of current data on potential mineral and petroleum resources and groundwater necessary for their development; (2) compile reports and on newly surveyed areas of potential and related groundwater resources, and (3) improve GOE institutional capacity to acquire, organize, analyze, retrieve and disseminate data on potentially commercial mineral and petroleum resources.

PRIME CONTRACTOR(S): Bendix Corp., Aeroservices Co., Wimvex Corp. and Simtran, Inc.

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: RFPs will be issued on a Data Base Management system for Electric Well Logs before fourth quarter FY 86.

Equipment/Materials: Electronic measuring, analysis and sensing devices

Evaluation: n/a

PROJECT OFFICER: L. M. Marshall
Office Symbol/Phone Number: ANR/PD/ME 647-1372

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Peace Fellowship Program (263-0110)

IMPLEMENTING AGENCY: Ministry of Higher Education (Missions Department)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1980	$60.0	G	9/30/88

PURPOSE: This project provides up to 2,000 post graduate fellowships for young Egyptians to study and conduct relevant research in U.S. institutions in disciplines critical to the country's economic and social development. Inputs: Technical assistance.

PRIME CONTRACTOR(S): America-Mideast Educational & Training Services, Inc. (AMIDEAST)

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: AMIDEAST's role in the program is to provide a wide range of technical, support, advisory, and training services, including counseling, document preparation, placement, financial disbursement, orientation, program monitoring, data management, and the provision of periodic reports.

Equipment/Materials: n/a

Evaluation: n/a

PROJECT OFFICER: Marvin Hurley
Office Symbol/Phone Number: ANE/TR/HR 647-9228

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Development Training (263-0125)

IMPLEMENTING AGENCY: Center for Administration and Managerial Development

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$109.0	G	10/31/91

PURPOSE: To design and implement a better organized, more efficient Egyptian training program, and to train Egyptians in the U.S. and Egypt.

PRIME CONTRACTOR(S): RFP(s) not yet issued

CONTRACTING ACTIVITIES:

Construction: Two management training academies, possible upgrading of English language training centers, etc.

Architecture/Engineering: Related to new construction

Technical Assistance: To manage participant training placement in the U.S., in support of Government of Egypt (GOE) institution building

Equipment/Materials: For two new training academies, English language training centers and other training institutions

Evaluation: Modest external support during years 3 and 5

PROJECT OFFICER: John Champagne
Office Symbol/Phone Number: ANE/TR/HR 647-9124

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Science and Technology for Development (263-0140)

IMPLEMENTING AGENCY: Academy for Scientific Research and Technology

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$131.5	G	1993

PURPOSE: To enable the Egyptian science and technology community to solve national development problems through applied research and technology in the fields of health, productivity and science and technology.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: a) building on research capabilities developed by previous AID projects; b) establishing research and development management systems and processes which will remain after project completion, and c) developing methods of more carefully planned and effective technology transfer

Evaluation: Mid-term and final evaluations

PROJECT OFFICER: Carolyn I. Coleman
Office Symbol/Phone Number: ANE/TR/ENR 647-9734

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Agricultural Research Development Project (263-0152)

IMPLEMENTING AGENCY: The Ministry of Agriculture and Food Security, Government of the Arab Republic of Egypt

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$130.0	G	8/14/92

PURPOSE: To develop the capability of the agricultural research community to provide a continuous flow of improved appropriate agricultural technology.

PRIME CONTRACTOR(S): Request for Technical Proposals (RFTPs) being advised in the CBS sometime in February of 1986

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: The TA services to be required in this project will be managerial (program management, experiment station management, and research project management) and technical (technical information, crop protection, mechanization and seed processing). The purpose of the services is to assist the Agricultural Research Center (ARC) consisting of 15 research institutes, 31 experiment stations and over 3,000 scientists and technicians to manage its resources more effectively and coordinate its program with the total Egyptian Research Community.

Equipment/Materials: n/a

Evaluation: n/a

PROJECT OFFICER: Gary Bittner
Office Symbol/Phone Number: ANE/TR/ARD 647-7327

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Provincial Cities Development (263-0161.03)

IMPLEMENTING AGENCY: National Organization for Potable Water and Sanitary Drainage (NOPWASD)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1981	$110.0	G	8/30/91

PURPOSE: To improve and expand the water and wastewater systems and to continue assisting the cities of Fayoum, Minia and Beni Suef in planning, budgeting, contracting and maintaining urban infrastructure.

PRIME CONTRACTOR(S): Wilbur Smith & Associates

CONTRACTING ACTIVITIES:

Construction: NOPWASD has developed a list of prequalified bidders for the design and construction of water and wastewater system improvements in three cities.

Architecture/Engineering: NOPWASD is evaluating prequalification data of firms interested in providing construction management services.

Technical Assistance: n/a

Equipment/Materials: Construction contractor will procure equipment.

Evaluation: n/a

PROJECT OFFICER: Jane E. Stanley
Office Symbol/Phone Number: ANE/PD/ME 647-9102

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Cairo Sewerage II (263-0173)

IMPLEMENTING AGENCY: Cairo Wastewater Organization (CWO)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1984	$360.0	G	9/30/94

PURPOSE: To improve, expand and assure proper management of the wastewater collection and treatment systems on Cairo's West Bank.

PRIME CONTRACTOR(S): AMBRIC (A joint venture of Camp, Dresser & McKee, Black & Veatch and two U.K. firms), Sadelmi/Raymond and Fru-Con

CONTRACTING ACTIVITIES:

Construction: CWO is evaluating prequalification data from firms interested in constructing culverts and pump stations in the Pyramids area of Cairo. In future years there will be additional contracting opportunities for wastewater system improvements.

Architecture/Engineering: n/a

Technical Assistance: n/a

Equipment/Materials: Equipment will be procured by construction contractors.

Evaluation: n/a

PROJECT OFFICER: Jane E. Stanley
Office Symbol/Phone Number: ANE/PD/ME 647-9102

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Canal Cities Water and Sewerage II (263-0174)

IMPLEMENTING AGENCY: National Organization for Potable Water and Sanitary Drainage (NOPWASD) and the Suez Canal Authority (SCA)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$360.0	G	1992

PURPOSE: To provide additional improvements to water and wastewater systems in the Canal Cities and ensure that water and wastewater systems are properly operated and maintained.

PRIME CONTRACTOR(S): None - project under development

CONTRACTING ACTIVITIES:

Construction: Construction contractors will be required for wastewater treatment plant construction in three cities.

Architecture/Engineering: Selection process for A/E contractor will begin after project is approved.

Technical Assistance: Consultants will be required for institutional development and training activities.

Equipment/Materials: Equipment will be procured by construction contractor.

Evaluation: n/a

PROJECT OFFICER: Jane E. Stanley
Office Symbol/Phone Number: ANE/PD/ME 647-9102

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Water and Wastewater Sector Institutional Support (263-0176)

IMPLEMENTING AGENCY: The Ministry of Housing and Public Utilities (MHPU) and the National Organization for Potable Water and Sanitary Drainage (NOPWASD)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$15.0	G	9/30/90

PURPOSE: To enhance the institutional capability of the MHPU and its executive agency, NOPWASD, in meeting municipal water and wastewater needs throughout Egypt.

PRIME CONTRACTOR(S): None to date

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Prequalification data of firms interested in providing technical assistance to MHPU and NOPWASD are currently being evaluated. USAID is in process of preparing a CBD notice for selection of a contractor to assist NOPWASD in the O&M and start-up of up to five water and wastewater treatment plants.

Equipment/Materials: n/a

Evaluation: n/a

PROJECT OFFICER: Jane E. Stanley
Office Symbol/Phone Number: ANE/PD/ME 647-9102

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Local Development II (263-0182)

IMPLEMENTING AGENCY: The Ministry of Local Government and the Decentralization Sector Steering Committee and Technical Secretariat (AMANA)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$156.0	G	9/30/89

PURPOSE: To improve and expand the capacity of local governments to plan, finance, implement and maintain locally chosen basic village service projects; and to improve their capacity to mobilize local resources to sustain the provision of services.

PRIME CONTRACTOR(S): RFTPs (4 or 5) will be advertised in the CBD from March through May 1986.

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Technical assistance will be required to assist the local governments in operation and maintenance of services, training, stimulating local resources and mobilizing these resources and evaluation and monitoring

Equipment/Materials: n/a

Evaluation: n/a

PROJECT OFFICER: Gary W. Bittner
Office Symbol/Phone Number: ANE/TR/ARD 647-7327

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Cairo Water II (263-0193)

IMPLEMENTING AGENCY: General Organization for Greater Cairo Water Supply (GOGCWS)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1987	$100.0	G	1992

PURPOSE: To increase the water distribution capacity and pressure of the network serving the Central Business District of Cairo and to provide organizational and technical support to GOGCWS.

PRIME CONTRACTOR(S): None - project under development

CONTRACTING ACTIVITIES:

Construction: Construction contractor will be required for water distribution system upgrading and expansion.

Architecture/Engineering: n/a

Technical Assistance: Consultants will be required to provide operational and technical system support to GOGCWS.

Equipment/Materials: Equipment (pipes, valves, etc.) will be procured by contractors.

Evaluation: n/a

PROJECT OFFICER: Jane E. Stanley
Office Symbol/Phone Number: ANE/PD/ME 647-9102

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Urban Development Support (263-0199)

IMPLEMENTING AGENCY: Executive Agency for Joint Projects (EAJP)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$72.5	G	1995

PURPOSE: To support the Government of Egypt's intention to develop an ongoing national program to stimulate rational and efficient urban development starting with the informal settlements in Greater Cairo.

PRIME CONTRACTOR(S): None - project under development

CONTRACTING ACTIVITIES:

Construction: More information on contracting opportunities will be available when project is fully developed.

Architecture/Engineering: Same as above

Technical Assistance: Same as above

Equipment/Materials: Same as above

Evaluation: Same as above

PROJECT OFFICER: Jane E. Stanley
Office Symbol/Phone Number: ANE/PD/ME 647-9102

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Agricultural Production Credit (263-0202)

IMPLEMENTING AGENCY: Not yet determined

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$120.0	G	Unknown

PURPOSE: To increase Egypt's agricultural productivity through supplying credit, distributing inputs and marketing farm production.

PRIME CONTRACTOR(S): n/a

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Advisory services; accounting systems, management information systems, personnel management, staff development, project monitoring and evaluation, investment loan analysis and loan classification

Equipment/Materials: Data processing equipment & microcomputers

Evaluation: n/a

PROJECT OFFICER: Gary W. Bittner
Office Symbol/Phone Number: ANE/TR/ARD 647-7327

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

EGYPT

PROJECT TITLE/NUMBER: Child Survival (263-0203)

IMPLEMENTING AGENCY: USAID/Cairo

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$73.0	G	9/30/93

PURPOSE: To reduce morbidity and mortality in infants, children and women of childbearing age.

PRIME CONTRACTOR(S): To be selected. RFP in preparation. One prime contractor under host-country contract will be responsible for project implementation and coordination of activities in four main components of the project: 1) Expanded Immunization; 2) Acute Respiratory Diseases; 3) Child Nutrition (mainly weaning food practices and iron-deficiency anemia); and 4) Child spacing. Numerous subcontracts are anticipated. Separate subcontracts also being considered for media interventions, development of a health information system and miscellaneous services. The RFP will provide more details.

CONTRACTING ACTIVITIES:

Construction: None - only renovation (see A/E, below).

Architecture/Engineering: Limited - only for renovation of Nutrition Institute, Cairo

Technical Assistance: Both U.S. and local national long and short-term technical assistance will be utilized in the implementation of the four components of project, as described above.

Equipment/Materials: Large and small trucks; micro-computers/ software/support equip.; lab equipment; refrigerators; medical supplies; teaching/training materials; incubators

Evaluation: 08/88, 08/91 and 08/93

PROJECT OFFICER: Nicholas Studzinski
Office Symbol/Phone Number: ANE/TR/HPN 647-8152

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

INDIA

PROJECT TITLE/NUMBER Forestry Research, Extension and Training (386-0488)

IMPLEMENTING AGENCY: National Forestry Research Institute

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$20.0	G $8.0 L $12.0	1991

PURPOSE: To broaden India's instutitional capacity to train forest managers, forestry extension specialists and forest scientists; and to generate appropriate technologies for use by forest managers and extension specialists in preparing and implementing forest development strategies.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Training personnel in forestry management, extension and science activities; support for technology development

Equipment/Materials: n/a

Evaluation: To be determined

PROJECT OFFICER: Robert Ichord, Jr.
Office Symbol/Phone Number: ANE/TR/ENR 647-8274

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

INDIA

PROJECT TITLE/NUMBER Energy Research Network Project (386-0494)

IMPLEMENTING AGENCY: Indian Electric Power Research Consortium

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$20.0	G $5.0 L $15.0	1991

PURPOSE: To improve India's capability to apply research results to its most pressing national energy problem. This project will adapt and transfer U. S. skill in energy research networking to India by establishing an Indian Electric Power Research Consortium.

PRIME CONTRACTOR(S): To be tendered

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Project implementation

Equipment/Materials: n/a

Evaluation: n/a

PROJECT OFFICER: Robert Ichord, Jr.
Office Symbol/Phone Number: ANE/TR/ENR 647-8274

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

INDIA

PROJECT TITLE/NUMBER Bio-Immunology & Diagnosis (368-0503)

IMPLEMENTING AGENCY: Department of Science & Technology and Ministry of Health

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$5.0	G	1988

PURPOSE: To develop new vaccines and diagnostics to reduce infant and young child morbidity and mortality.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Basic and field research for vaccine and diagnostic development

Equipment/Materials: Lab equipment

Evaluation: To be determined

PROJECT OFFICER: David Oot
Office Symbol/Phone Number: ANE/TR/HPN 647-8940

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

INDONESIA

PROJECT TITLE/NUMBER: District Roads Maintenance Systems Project (497-0353)

IMPLEMENTING AGENCY: Ministries of Public Works and Home Affairs

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$50.0	G $15.0 L $35.0	1994

PURPOSE: To assist the Government of Indonesia to establish a replicable system of road maintenance and management for several provinces and districts on the Outer Islands of Indonesia.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES:

Construction: Road Restoration

Architecture/Engineering: Design work to develop project paper will be sought in February - May 1986. IQC consultancies to be used include an engineer, equipment specialist and training advisor and transport economist.

Technical Assistance: Local government finance specialist for project paper development. Tentative plans to use U. S. engineering firm and subcontractors for most of the project technical assistance. Selected minority and Gray Amendment firms might be qualified for prime as well as subcontracting. Training and commodity procurement elements may also provide opportunities for such subcontracting.

Equipment/Materials: To be determined

Evaluation: To be determined

PROJECT OFFICER: Jean Du Rette/Hasan A. Hasan
Office Symbol/Phone Number: ANE/PD/EA 647-8226

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

ITALY

PROJECT TITLE/NUMBER: Italy Earthquake Reconstruction Program (145-0001)

IMPLEMENTING AGENCY: Provincial Governments and Various PVOs

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1983	$78.5	G	9/30/87

PURPOSE: To assist the Government of Italy in its reconstruction efforts in the aftermath of the November 23, 1980 earthquake in Southern Italy. This project funds the reconstruction, rehabilitation or repair of 34 schools together with other services in the provinces of Avellino, Potenza and Salerno. Six million dollars has been obligated for matching grants and $8.0 million has been obligated for operating program grants (OPGs) to private voluntary organizations (PVOs). A program to improve the seismic monitoring capabilities of the Government in the Pozzuoli area has been initiated.

PRIME CONTRACTOR(S): Catholic Relief Services, Salvation Army World Services, U.S. Geological Services (USGS)

CONTRACTING ACTIVITIES:

Construction: Contractor selected

Architecture/Engineering: Contractor selected

Technical Assistance: USGS provides seismologist - some short term assistance may be sought.

Equipment/Materials: Seismic monitoring equipment - notices have been published.

Evaluation: Internal evaluation

PROJECT OFFICER: Ault Nathanielsz
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Irbid Water and Sewerage (278-0233)

IMPLEMENTING AGENCY: Water Authority of Jordan (WAJ)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
8/28/80	$23.5	L $21.0 G $ 2.5	12/31/86

PURPOSE: To plan, design and construct expanded municipal water distribution and sewerage collection and treatment facilities in the city of Irbid.

PRIME CONTRACTOR(S): Weston International, Sam Wallace Company, and Stanley-Boyle Consultants

CONTRACTING ACTIVITIES:

Construction: Five construction contracts, partially financed by AID, for work on the water and sewerage networks of the city of Irbid were to be signed by the WAJ on/about 10/85.

Architecture/Engineering: n/a

Technical Assistance: A CBD advertisment to provide a sector wide operation and maintenance training program was published on 8/19/85, with an anticipated contract signing during the 1st quarter FY 86.

Equipment/Materials: n/a

Evaluation: Although no evaluation plan or schedule has been received from WAJ, the mission plans an evaluation during the second or third quarter of FY 86.

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Zarqa-Ruseifa Water and Wastewater (278-0234)

IMPLEMENTING AGENCY: Water Authority of Jordan (WAJ)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
9/23/82	$15.0	G $ 5.0 L $10.0	12/31/86

PURPOSE: To construct new wastewater collection and treatment facilities and to improve the existing water distribution system in Zarqa-Ruseifa.

PRIME CONTRACTOR(S): Mr. Eugene Churchill (Calif.), Malcolm Pirnie Inc., OZCAN Construction Co. (Turkey) and Stanley-Boyle Inc.

CONTRACTING ACTIVITIES:

Construction: Construction contract #5, estimated at a value of $4 million, was scheduled to be awarded on/about 12/85.

Architecture/Engineering: n/a

Technical Assistance: A contract for consultant services to prepare a Water/Wastewater Tariff Study was to start in January 1986. Also, there was a CBD advertisement for the prequalification of firms to conduct a sector wide Training Program.

Equipment/Materials: A contract is anticipated for the procurement of an estimated $500 thousand of computer equipment to assist the WAJ to improve the national system of billing and financial operations related to the water sector.

Evaluation: No WAJ evaluation plan or schedule has been received, however USAID plans a 3rd quarter FY 86 evaluation.

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Groundwater Resources Investigation (278-0243)

IMPLEMENTING AGENCY: Water Authority of Jordan (WAJ)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
9/30/80	$5.0	G	6/30/86

PURPOSE: To investigate the quality and quantity of exploitable groundwater resources particularly deep aquifers in selected areas of Northern Jordan.

PRIME CONTRACTOR(S): U.S. Geological Survey under a PASA

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: The WAJ published an announcement in both the AID "Export Opportunities Bulletin" and the "Commerce Business Daily" during the summer of 1985 for the services of a Senior Water Resources Advisor. Three applications were received and a contract is anticipated with the most qualified applicant. Contract will be financed under the Technical Services & Feasibility Studies (TSFS) III project (278-0258).

Equipment/Materials: n/a

Evaluation: The last evaluation was completed in first quarter of FY 85. The next evaluation is planned for either the 2nd or the 3rd quarter FY 87.

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Technical Services & Feasibility Studies III (278-0258)

IMPLEMENTING AGENCY: Ministry of Planning (MOP)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
4/2/82	$5.0	G	6/87

PURPOSE: To finance technical assistance needed to undertake feasibility studies and to design selected development activities.

PRIME CONTRACTOR(S): A variety of contractors including the U.S. Geological Survey under a PASA, the Federal Aviation Authority (FAA), Clark University/International Development Associates, the Research Triangle Institute (RTI) and a number of personal service, host country and IQC contracts for particular activities.

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: A host country contract for up to $256 thousand with the Water Authority of Jordan (WAJ) for 12-18 months of advisory services related to the development of the groundwater resources in Northern Jordan as part of Project 278-0243. Other specific short-term consultancies will be available as required.

Equipment/Materials: n/a

Evaluation: Selected subprojects are being presently evaluated and a consolidated report will be forwarded to AID/W during the 2nd quarter of FY 86.

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Water Systems and Services Management (278-0259)

IMPLEMENTING AGENCY: Water Authority of Jordan (WAJ) and Ministry of Planning (MOP)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
8/30/83	$21.0	G $ 4.0 L $17.0	8/30/88

PURPOSE: To develop and improve the institutional capability of public and private water sector organizations to conserve and manage water resources and to extend and improve certain municipal water distribution and wastewater collection facilities.

PRIME CONTRACTOR(S): Jouzy and Partners/Engineering Science, Consulting Engineering Center/Black and Veatch International and Arabtech/CH2M Hill

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: One contract is planned for signing during the 2nd quarter of FY 86 for the provision of technical services in training and institution building in the area of water and wastewater.

Equipment/Materials: n/a

Evaluation: The last evaluation was performed during 9/85. The next evaluation is scheduled for the 2nd quarter of FY 87.

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Technical Services & Feasibility Studies IV (278-0260)

IMPLEMENTING AGENCY: Ministry of Planning (MOP)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
6/20/84	$7.0	G	6/30/87

PURPOSE: To provide the Government of Jordan (GOJ) with advisory services related to project design, evaluation and other activities related to selected development activities.

PRIME CONTRACTOR(S): Coopers and Lybrand Inc. (IQC), U.S. Geological Survey (PASA), Children's Television Workshop (CTW), U.S. Department of Agriculture (PASA), Westinghouse Inc., Gilbert Commonwealth International, Inc. and a number of personal service and host country contracts.

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: A PASA with U.S. Department of Agriculture (USDA/OICD) for an estimated $275 thousand to assist the Government of Jordan (GOJ) in the development and planning of a prioritized plan for agricultural, range and water development in the eastern region of the nation. A host country contract or a personal services contract for the services of a Small Scale Enterprises advisor for 12 months of work with the MOP to assist in the development of a five year plan to develop small scale enterprises in country.

Equipment/Materials: n/a

Evaluation: An evaluation of selected sub-activities is planned during the 2nd quarter of FY 86 .

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Management Development (278-0261)

IMPLEMENTING AGENCY: Jordan University, Faculty of Economics and Administrative Services (FEAS); Jordan Institute of Management (JIM)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1984	$5.0	G	7/31/90

PURPOSE: To institutionalize an education/training process, and to transfer the necessary technology to improve quality and increase quantity of professionally competent Jordan business managers.

PRIME CONTRACTOR(S): To be determined. Separate RFPs have been issued for services requested by FEAS and JIM.

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: To help upgrade the institutional capabilities of FEAS and JIM

Equipment/Materials: Some equipment and materials necessary to aid in institutional upgrading

Evaluation: Mid-term progress evaluation by a two-person team (2 weeks duration)

PROJECT OFFICER: John Champagne
Office Symbol/Phone Number: ANE/TR/HR 647-9124

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Highland Agricultural Development (278-0264)

IMPLEMENTING AGENCY: Ministry of Agriculture

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$30.55	G $19.25 L $11.30	1992

PURPOSE: To stimulate greater agricultural production through applied research, improved extension methodologies and various activities to enhance institutional capabilities.

PRIME CONTRACTOR(S): Title XII University with private sector subcontractor

CONTRACTING ACTIVITIES:

Construction: Technical development centers and agricultural service centers

Architecture/Engineering: To be contracted

Technical Assistance: Long-term - research, extension and range management; short-term - a wide variety of fields

Equipment/Materials: Laboratory, teaching, vehicles and audio visual equipment

Evaluation: Baseline study, mid-term and final evaluation

PROJECT OFFICER: Robert Resseguie
Office Symbol/Phone Number: ANE/TR/ARD 647-1831

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Project Concept-Industrial Development (278-0265)

IMPLEMENTING AGENCY: Royal Scientific Society and the Faculty of Engineering of the University of Jordan

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$8.6	G	n/a

PURPOSE: To create a Jordanian Manufacturers Association to provide a variety of services and training for private sector manufacturers and assist in financing the costs of providing such services to manufacturing entities.

PRIME CONTRACTOR(S): Unknown at this time

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: A wide variety of technical and advisory services will be required as the project progresses. The procurement of such services will be advertised in the CBD as the need becomes known.

Equipment/Materials: As required the project will finance a limited number of procurements of equipment and/or materials related to assisting the target private sector organizations. Such procurements will be advertised in the CBD as required by AID regulations.

Evaluation: The project paper for this project will outline an evaluation schedule for the project and will note the type of contract that is envisioned for it.

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Technical Services and Feasibility Studies V (278-0266)

IMPLEMENTING AGENCY: Ministry of Planning of the Government of Jordan

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$15.0	G	n/a

PURPOSE: To provide a source of funding for a variety of technical activities and equipment procurements for the public sector including government controlled companies.

PRIME CONTRACTOR(S): n/a

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: A variety of technical services as identified by both USAID and the Government of Jordan. Such procurements will be advertised as appropriate in the CBD.

Equipment/Materials: Limited procurement of equipment and/or materials for public sector government controlled companies. Such procurements will be advertised as appropriate in the CBD.

Evaluation: The project paper will describe and outline the details of the evaluation schedule for this project.

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Project Concept-Child Survival and Primary Health Care (278-0270)

IMPLEMENTING AGENCY: Unknown at this time

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$6.5	G	unknown

PURPOSE: To finance training of medical personnel to improve mother and child health including such methods as primary health care, child spacing, and the enhancement of physician's roles in mother and child health.

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: The services required under this project will focus on training of medical personnel to improve mother and child health. The procurement of such services will be advertised in the CBD as appropriate.

Equipment/Materials: n/a

Evaluation: The project paper will detail the evaluation requirements of the project and an advertisement as appropriate will be placed in the CBD for the procurement of the required services.

PROJECT OFFICER: Ursula Nadolny
Office Symbol/Phone Number: ANE/TR/PHN 647-8940

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: School Construction III (278-0276)

IMPLEMENTING AGENCY: Ministry of Education (MOE) and the Ministry of Public Works (MPW)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
9/24/85	$30.0	G	9/30/89

PURPOSE: To help satisfy demand for additional school classroom space with modern, efficient teaching facilities.

PRIME CONTRACTOR(S): None yet

CONTRACTING ACTIVITIES:

Construction: Construction contracts with Jordanian firms are anticipated under this project, however details are not yet available.

Architecture/Engineering: Contracts with Jordanian firms for A&E services are anticipated under this project, however details are not yet available.

Technical Assistance: n/a

Equipment/Materials: n/a

Evaluation: The initial evaluation is planned for July 1989.

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

JORDAN

PROJECT TITLE/NUMBER: Commodity Import Program (278-K-643)

IMPLEMENTING AGENCY: The Ministry of Planning (MOP) and the Ministry of Supply, Trade and Industry (MSTI)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
9/30/85	$160.0	G	3/17/88

PURPOSE: To finance the foreign exchange costs of imported commodities and related services for both the public and private sectors of the Jordanian economy. The counterpart local currency generated by this project will be used for developmental purposes.

PRIME CONTRACTOR(S): Unavailable at this time

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Eligible only as related to the procurment of specific imported commodities under the project

Equipment/Materials: Commodities eligible for financing under this Grant must be mutually agreed upon by the Government of Jordan (GOJ) and USAID and are subject to the requirements and special provisions of Part I, II and III of A.I.D.'s Commodity Eligibility Listing. All eligible items shall have their source and origin in the United States of America (Code 000 of the A.I.D. Geographic Code Book).

Evaluation: The initial evaluation is planned for the 3rd quarter of 1986.

PROJECT OFFICER: Steven J. Freundlich
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROEJCTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

MOROCCO

PROJECT TITLE/NUMBER: Dryland Agriculture Applied Research (608-0136)

IMPLEMENTING AGENCY: Institut National de la Recherche Agronomique/ Institute National Agronomique et Veterinaire

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1978	$26.323	G	8/31/88

PURPOSE: To establish an Applied Agronomic Research Program which will (a) adapt existing technology to local conditions in order to increase the productivity of the dryland farmers; (b) train adequate Moroccan staff to operate the program and transmit the results to farmers; (c) develop a program whereby suitable farming equipment can be made accessible to small farmers; as well as socio-economic research program, which will give a better understanding of the behavior of the rainfed farmers that will provide a solid basis for effective extension programs.

PRIME CONTRACTOR(S): Mid-America International Agriculture Consortium

CONTRACTING ACTIVITIES

Construction: Aridoculture Center at Settat and four satellite research stations

Architecture/Engineering: Design of Agricultural Engineering Mechanization Center; specifications established for consturction bid

Technical Assistance: 13-person Mid-America International Agriculture Consortium advisory team

Equipment/Materials: Research equipment and laboratory instruments, valued at $280,000

Evaluation: Planned for June 1986

PROJECT OFFICER: Jim Lowenthal
Office Symbol/Phone Number: ANE/TR/ARD 647-1830

CAPITAL AND TECHNICAL ASSISTANCE PROEJCTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

MOROCCO

PROJECT TITLE/NUMBER: Private Sector Export Promotion (608-0189)

IMPLEMENTING AGENCY: *

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$34.5	G/L	To be determined

PRIME CONTRACTOR(S): *

CONTRACTING ACTIVITIES

Construction: None contemplated

Architecture/Engineering: None contemplated

Technical Assistance: It is anticipated that technical assistance needs will cover export insurance operations (to include automated data processing), export pre-financing mechanisms and organizational assistance for private and public sector export promotion agencies.

Equipment/Materials: A small configuration of ADP equipment is anticipated.

Evaluation: *

PROJECT OFFICER: Joseph M. Carroll
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

* Since project has not yet been authorized or obligated, firm data remains sketchy on a these key points. More information is expected in the next report.

CAPITAL AND TECHNICAL ASSISTANCE PROEJCTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

MOROCCO

PROJECT TITLE/NUMBER: Agricultural Inputs Project (608-0192)

IMPLEMENTING AGENCY: Not yet determined

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1987	$20.0	G	1992

PURPOSE: To increase the profitable use of production-increasing inputs by rainfed cereal farmers in Morocco.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES: (Projected)

Construction: Warehouse, fertilizer blending facilities

Architecture/Engineering: n/a

Technical Assistance: Management of input distribution systems (private sector)- 4 to 6 person years (long-term)

Equipment/Materials: Sulphur imports

Evaluation: PID/PP design in FY 1986-87

PROJECT OFFICER: Jim Lowenthal
Office Symbol/Phone Number: ANE/TR/ARD 647-1830

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

NEPAL

PROJECT TITLE/NUMBER: Girls' Access to Education (GATE) (367-0151)

IMPLEMENTING AGENCY: Ministry of Education and Culture (MOEC)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$1.550	G	3/30/90

PURPOSE: To improve girls' access to education in Nepal. The project will assist the MOEC to increase female participation in education through support of the women's education unit within the MOEC which will develop model community Women's Education Centers (WEC), including preschool and nonformal education components. A.I.D. will provide funds for technical assistance, commodities, training and minor construction costs. Project outputs will include an infrastructure capable of adminstering and expanding GATE's planned 30 community-supported WECS in two districts.

PRIME CONTRACTOR(S): None to date. Technical assistance contract will probably be let sometime this FY depending on funds available to project.

CONTRACTING ACTIVITIES:

Construction: Local construction

Architecture/Engineering: n/a

Technical Assistance: 1 long-term technical advisor to be resident in Nepal; 15 months of short-term technical assistance will also be required.

Equipment/Materials: To be purchased locally

Evaluation: Three external evaluations planned - Dates to be determined

PROJECT OFFICER: Elisabeth Kvitashvili
Office Symbol/Phone Number: ANE/PD 647-2476

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

NEPAL

PROJECT TITLE/NUMBER: Institute of Renewable & Natural Resources (IRNR) (367-0154)

IMPLEMENTING AGENCY: Tribhuvan University

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1987	$14.4	G	1994

PURPOSE: Improve IRNR's capability to meet Nepal's need for trained foresters and resource managers. Assistance will be directed towards development of B.Sc. and field extension agent training programs. The project will emphasize improvement of quality and relevance of training and devote special attention to training of women and remote area students. A.I.D. inputs will include funding technical assistance, training, some commodities and small scale construction works.

PRIME CONTRACTOR(S): None to date. It is expected that a single contractor will be responsible for all technical assistance, commodities and the implementation of the participant training program. USAID/Nepal would like to contract with a Historically Black College/University with extensive natural resources management training experience as the primary contractor. 8(a) firms, with similiar experience, and perhaps in a joint venture with a larger more experienced firm, will also be favorably considered.

CONTRACTING ACTIVITIES:

Construction: Local construction

Architecture/Engineering: n/a

Technical Assistance: Approximately 10 person years of long-term expatriate assistance will be required in the areas of, *inter alia*, forest engineering, soil conservation and watershed management. Short-term assistance will also be required.

Equipment/Materials: The project will supply limited numbers of micro-computers, laboratory and teaching equipment.

Evaluation: To be determined

PROJECT OFFICER: Elisabeth Kvitashvili
Office Symbol/Phone Number: ANE/PD 647-2476

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

OMAN

PROJECT TITLE/NUMBER: Water Resources Development (272-0104)

IMPLEMENTING AGENCY: Under discussion with Government

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$75.0	L	1990

PURPOSE: To provide guidance to and develop the capability of existing institutions in the use, allocation, development, control and management of Oman's limited water resources; and to execute selected water and wastewater projects as coordinated components of the program to develop new sources and to make more efficient use of existing water resources.

Outputs: Master plan for sewer and water and an improved water distribution system for the capital ares.

Inputs: Technical assistance to assist the Government of Oman in the preparation and revision of the master plans; Architecture/ Engineering services to design and supervise the construction of the water distribution system for capital area equipment and material needs for the construction of the planned system.

PRIME CONTRACTOR(S): None selected

CONTRACTING ACTIVITIES:

Construction: Water Distribution System

Architecture/Engineering: Design water distribution system for capital area

Technical Assistance: Water Resources Advisor currently being sought. Additional assistance through one or more competitively let contracts might also be sought.

Equipment/Materials: Ductile Pipe

Evaluation: Undefined

PROJECT OFFICER: Ault Nathanielsz
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

PAKISTAN

PROJECT TITLE/NUMBER: Agricultural Commodities & Equipment Program (391-0468)

IMPLEMENTING AGENCY: Ministry of Food and Agriculture

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1982	$375.0	G/L	12/31/87

PURPOSE: To increase the productivity of the agriculture sector through the provision of imported commodities and equipment; and to provide balance of payments support. Financing has been provided thus far for fertilizer, cotton, and wheat imports, and for equipment in support of other AID financed development projects.

PRIME CONTRACTOR(S): Connell Brothers (Procurement Services Agent [PSA]); Aegis International; US suppliers

CONTRACTING ACTIVITIES

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: n/a

Equipment/Materials: The PSAs mentioned above have performed procurement services for acquiring equipment in support of ongoing development projects. Some additional equipment (forthcoming workshop) for the Irrigation Systems Management Project through these PSAs may be required. Other commodities (fertilizer, cotton, wheat) have been procured directly by the Government of Pakistan. Additional wheat purchases are anticipated in 1986 by the Pakistan Embassy in Washington, D.C. In addition, procurement of equipment directly by private sector Pakistani firms in the agriculture sector to enhance their productivity or expand operations is anticipated. This may include such categories as earth moving and land clearing equipment, irrigation equipment, agricultural industrial equipment and materials, commodity storage facilities, food processing machinery, and farm equipment.

Evaluation: n/a

PROJECT OFFICER: Patricia S. Matheson
Office Symbol/Phone Number: ANE/PD/SA 647-2476

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

PAKISTAN

PROJECT TITLE/NUMBER: Project Design and Implementation Fund (391-0470)

IMPLEMENTING AGENCY: Economic Affairs Division, Ministry of Finance and Economic Affairs

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1982	$15.0	G	09/30/88

PURPOSE: Provides funding for technical and related assistance needed to prepare and implement projects financed or to be financed as part of the US-Pakistani economic assistance program; to prepare the Mission's development strategy; and to assist the GOP in streamlining implementation procedures.

PRIME CONTRACTOR(S): Numerous short-term individual and institutional contracts, often IQC or 8(a)

CONTRACTING ACTIVITIES

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Numerous short-term requirements can be anticipated to assist in project design and implementation, and strategy analysis. As this project is designed to be a fund for quick response to immediate needs, most contract requirements are not identified far in advance. In the past, most contracting opportunities have been in the provision of TA for project design, policy studies, and sector or sub-sector assessments; these needs will continue. Specific known requirements include:

Primary Education Sub-sector assessment: RFP issued, closing date has passed, and proposals are now under review.

TA to Government of Pakistan for preparation of its initial implementation documentation (PC-1) for a proposed Road Resources Management Project

Equipment/Materials: n/a

Evaluation: n/a

PROJECT OFFICER: Patricia S. Matheson
Office Symbol/Phone Number: ANE/PD/SA 647-2476

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

PAKISTAN

PROJECT TITLE/NUMBER: Lakhra Coal Mine Development and Coal-Fired Thermal Power Generation Project (391-0487)

IMPLEMENTING AGENCY: Water and Power Development Authority

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1987	$125.0	G $38.0 L $87.0	1988

PURPOSE: To develop the indigenous coal industry in Pakistan, to enhance private sector participation in the development of a modern coal industry, and to install the first of a series of large-scale thermal power generation units using indigenous coal.

PRIME CONTRACTOR(S):

CONTRACTING ACTIVITIES

Construction:

Architecture/Engineering: Engineering/management assistance for mine development and power plant construction and operation

Technical Assistance: To be determined

Equipment/Materials: Coal preparation facility, power plant commodities

Evaluation: To be determined

PROJECT OFFICER: Robert Ichord, Jr.
Office Symbol/Phone Number: ANE/TR/ENR 647-8274

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

PHILIPPINES

PROJECT TITLE/NUMBER: Technology Transfer for Energy Management (492-0381)

IMPLEMENTING AGENCY: Ministry of Energy, Bureau of Energy Utilization (BEU)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$5.0	G $2.0 L $3.0	1988

PURPOSE: To increase productivity and reduce oil imports by promoting and accelerating the adoption of energy efficient technologies and operational practices, and establishing a strong institutional capacity to undertake and manage conservation-related investments and programs, especially in the private sector.

PRIME CONTRACTOR(S):

CONTRACTING ACTIVITIES

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Assist BEU in policy research, data collection, implementation and evaluation of subprojects, training and conservation planning

Equipment/Materials: Equipment for energy management and conservation in buildings

Evaluation: Mid-project evaluation

PROJECT OFFICER: Robert Archer
Office Symbol/Phone Number: ANE/TR/ENR 647-9734

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

PHILIPPINES

PROJECT TITLE/NUMBER: Rural Financial Services (492-0394)

IMPLEMENTING AGENCY: Central Bank of the Philippines

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$20.0	G $2.6 L $17.4	12/31/90

PURPOSE: To strengthen the policy and institutional framework necessary to develop a self-sustaining rural financial systems.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: A general contractor will provide two long-term consultants to arrange short-term studies, monitor and report on problems and prepare recommendations, etc.

Equipment/Materials: n/a

Evaluation: Mid-term: 12/87; Final: 9/89

PROJECT OFFICER: D. R. Pickett
Office Symbol/Phone Number: ANE/TR/ARD 647-9815

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT

FISCAL YEAR 1987 AND EARLIER
($ Millions)

SRI LANKA

PROJECT TITLE/NUMBER: Irrigation Systems Management (383-0080)

IMPLEMENTING AGENCY: Irrigation Department, Ministry of Lands and Land Development

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$10.0	G/L	1992

PURPOSE: To develop a national institutional capability to increase food production from existing irrigated lands and to carry out improvements resulting in increased food production on selected irrigation schemes.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES

Construction: To be determined

Architecture/Engineering: To be determined

Technical Assistance: Farmer organization development, monitoring, rehabilitation and system improvement

Equipment/Materials: To be determined

Evaluation: Mid-term and end of project evaluations will be held.

PROJECT OFFICER: Jane Nandy
Office Symbol/Phone Number: ANE/TR/ARD 647-1830

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT

FISCAL YEAR 1987 AND EARLIER
($ Millions)

SRI LANKA

PROJECT TITLE/NUMBER: Agricultural Planning (383-0083)

IMPLEMENTING AGENCY: National Planning Division, Ministry of Finance and Planning, Ministry of Agricultural Development and Research, Ministry of Rural Industrial Development and Ministry of Lands and Land Development

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$7.0	G/L	1992

PURPOSE: To improve resource allocation and management in agriculture and rural development through a strengthened, integrative analysis and planning capacity at national and local levels.

PRIME CONTRACTOR(S): Not yet determined

CONTRACTING ACTIVITIES

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Short-term technical assistance

Equipment/Materials: n/a

Evaluation: Mid-term and final evaluations in FY 1988 and 1992

PROJECT OFFICER: Lloyd Feinberg
Office Symbol/Phone Number: AID/ANE/PD/SA 647-8964

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT

FISCAL YEAR 1987 AND EARLIER
($ Millions)

SRI LANKA

PROJECT TITLE/NUMBER: Development Management and Training (383-0085)

IMPLEMENTING AGENCY: To be determined

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1986	$6.0	G	1992

PURPOSE: To improve the institutional capacity of priority development agencies to plan, design, implement and evaluate sound development programs through the provision of technical, managerial and administrative training and technical assistance. The project will also provide funding for studies and innovative activities which support Government of Sri Lanka and AID development priorities.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: To be determined

Equipment/Materials: To be determined

Evaluation: n/a

PROJECT OFFICER: Lloyd Feinberg
Office Symbol/Phone Number: AID/ANE/PD/SA 647-8964

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

THAILAND

PROJECT TITLE/NUMBER: Micro/Mini Hydroelectric (493-0324)

IMPLEMENTING AGENCY: National Energy Administration (NEA)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1982	$8.1	G .1 L 8.0	9/1/87

PURPOSE: To assist NEA to develop an analytical capacity to improve their site selection planning and analysis, and to finance construction of up to 12 micro/mini hydroelectric generating systems in various parts of Thailand.

PRIME CONTRACTOR(S): Stanley Consultants, Team-KEC

CONTRACTING ACTIVITIES

Construction: Civil works, transmission lines, construction camps

Architecture/Engineering: Detailed engineering design for small hydropower facilities

Technical Assistance: Development of socio-economic model for site-selection; environmental analyses

Equipment/Materials: Hydroelectric power generation equipment, e.g., turbines, generators

Evaluation: Mid-project evaluation

PROJECT OFFICER: Robert Archer
Office Symbol/Phone Number: ANE/TR/ENR 647-9734

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

TUNISIA

PROJECT TITLE/NUMBER: Private Sector Development & Technology Transfer (664-0328)

IMPLEMENTING AGENCY: Various

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1982	$7.550*	L	*

PURPOSE: This grant is assisting Tunisia in developing long-term links between Tunisia and the United States through new initiatives in the private sector. The project promotes technology transfer in support of other AID projects, providing technical assistance in, inter alia, introducing U.S. dairy management techniques, equipment leasing, production and management techniques to private sector producers, expatriate tax reform.

PRIME CONTRACTOR(S): n/a

CONTRACTING ACTIVITIES

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Various, on a "targets of opportunity" basis.

Equipment/Materials: n/a

Evaluation: n/a

PROJECT OFFICER: Joseph M. Carroll
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

* It is anticipated that this project will undergo a major amendment or rewrite as a new project in FY 86 based on the new Mission CDSS and an evaluation performed in late CY 85.

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

TUNISIA

PROJECT TITLE/NUMBER: Computer Technology (664-0334)

IMPLEMENTING AGENCY: Regional Institute for Computer Science and Telecommunications (IRSIT)

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$3.5	G	3/31/89

PURPOSE: Assist the GOT to institutionalize its capacity to evaluate, plan, design, modify and implement microcomputer applications, primarily through public education and research, in a contextually appropriate manner.

PRIME CONTRACTOR(S): To be determined. RFPs issued by the USAID Mission.

CONTRACTING ACTIVITIES

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Technical assistance and training to IRSIT, Ministry of Higher Education and Ministry of Education in the planning and use of computer technology

Equipment/Materials: Procurement of computer equipment, software and other materials

Evaluation: Two external evaluations; mid-project (approx. November 1987) and end-of-project (approx. March 1989) to assess progress and impact

PROJECT OFFICER: John Champagne
Office Symbol/Phone Number: ANE/TR/HR 647-9124

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT

FISCAL YEAR 1987 AND EARLIER
($ Millions)

YEMEN

PROJECT TITLE/NUMBER: Small Rural Water (279-0044)

IMPLEMENTING AGENCY: Rural Water Supply Department

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1979	$21.5	G	9/30/89

PURPOSE: To strengthen the managerial, technical and financial analytical abilities of the Rural Water Supply Department (RWSD) so that it can effectively respond to the need for improved village water systems.

Outputs: Rural village water supply systems, and improved local and national institutions systems

Inputs: Construction, technical assistance, and equipment/ materials

PRIME CONTRACTOR(S): New TransCentury Foundation (NTF) (Grantee)

CONTRACTING ACTIVITIES: All inputs are provided through NTF and are contracted for by that non-profit foundation.

Construction: Locally procured

Architecture/Engineering: Furnished by Grantee or Peace Corps

Technical Assistance: Furnished by Grantee

Equipment/Materials: Procured by Grantee

Evaluation: Internal by A.I.D.

PROJECT OFFICER: Ault Nathanielsz
Office Symbol/Phone Number: ANE/PD/MEDNE 647-9064

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT

FISCAL YEAR 1987 AND EARLIER
($ Millions)

YEMEN

PROJECT TITLE/NUMBER: Agriculture Development Support: CORE Subproject (279-0052.1)

IMPLEMENTING AGENCY: Ministry of Agriculture Education

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1980	$24.9	G	9/30/87

PURPOSE: To improve the capacity of the Yemen Arab Republic to plan and monitor a National Agricultural Development Program supportive of private sector production and maketing. The basic project inputs are: (A) technical advisory assistance; (B) training; (C) subproject design/mobilization, and (D) the provision of administrative logistical support to the program. Current subproject outputs are as follows: (a) Inservice training, short-term technical training and long-term academic training. (b) Five subprojects have been designed and are operationa; one is in the design stage. (c) Administration and logistical support are being provided reasonably satisfactorily to the Program.

PRIME CONTRACTOR(S): Consortium for International Development, Oregon State University

CONTRACTING ACTIVITIES: May 31, 1986 is the planned start-up date for Phase II and the Mission plans to contract directly with Oregon State University for the CORE subproject extension.

Construction: Most of the construction envisioned has been completed.

Architecture/Engineering: n/a

Technical Assistance: The CORE advisors or Ministry of Agriculture and Fisheries (MAF) at various phases in the program require special studies or reports like the Agriculture Sector Assessment just completed and the assistance in the MAF five year plan.

Equipment/Materials: Each lead university goes through their own procurement procedures for and epuipment or material which may be needed on any subproject.

Evaluation: The Poultry Extension Training Subproject (PETS) and Horticulture Improvement and Training Subproject (HITS) will have outside evaluations. These subprojects are up for redesign or continuation.

PROJECT OFFICER: Robert W. Resseguie
Office Symbol/Phone Number: ANE/TR/ARD 647-1831

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT

FISCAL YEAR 1987 AND EARLIER
($ Millions)

YEMEN

PROJECT TITLE/NUMBER: Agriculture Development Support: Faculty of Agriculture (FOA) (279-0052.5)

IMPLEMENTING AGENCY: Ministry of Education Ministry Agriculture and Fisheries

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1985	$29.2	G	1990

PURPOSE: To create a Faculty of Agriculture at the University of Sana'a. Inputs: Technical assistance, training, laboratory and classroom supplies, and miscellaneous equipment, building design and construction supervision. Outputs: Flexible administration organization structure which can accomodate growth, trained Yemeni faculty, Agriculture Science Library, Ag Science Laboratories and institutional farm.

PRIME CONTRACTOR(S): Oregon State University

CONTRACTING ACTIVITIES:

Construction: Demonstration farm buildings

Architecture/Engineering: Design work in process

Technical Assistance: Training faculty in process

Equipment/Materials: Construction material for demonstration farms in process OSU

Evaluation: Outside evaluation at midpoint of subproject activity

PROJECT OFFICER: Robert W. Resseguie
Office Symbol/Phone Number: ANE/TR/ARD 647-1831

CAPITAL AND TECHNICAL ASSISTANCE PROJECTS (LOAN/GRANT)

FISCAL YEAR 1987 AND EARLIER
($ Millions)

REGIONAL

PROJECT TITLE/NUMBER: Support for Irrigation Management in Asia/Near East (398-0289)

IMPLEMENTING AGENCY: ANE/TR/ARD

INITIAL FY	LOP AMOUNT	GRANT/LOAN	PACD
1987	$28.0*	G	1994

PURPOSE: To assist Missions to improve the quality and performance of their irrigation portfolios.

PRIME CONTRACTOR(S): To be determined

CONTRACTING ACTIVITIES:

Construction: n/a

Architecture/Engineering: n/a

Technical Assistance: Technical assistance, research and training

Equipment/Materials: To be determined

Evaluation: To be determined

PROJECT OFFICER: Mark Svendsen
Office Symbol/Phone Number: ANE/TR/ARD 647-7327

*Including bilateral funds