

PN-ABK-000 543  
ISN 70791 1754-7

PROGRAM & PROJECT AGREEMENTS SIGNED AND UNDER CONSIDERATION  
WITH THE EGYPTIAN GOVERNMENT  
AS OF 17 APRIL 1954

I. Basic Country Agreement signed May 5, 1951, ratified by the Revolutionary Command. Program provided for a general program of technical assistance in Egypt.

AGRICULTURE AGREEMENTS

II. Agriculture Program Agreement signed May 21, 1953. Committed \$769,000 of U.S. money and a corresponding amount of pounds on the part of the Egyptian Government for a program in the field of agriculture.

1. Hybrid Corn signed August 17, 1953  
This provides for the breeding and production of hybrid corn over a 5-year period to produce adequate supplies of the hybrid seed for Egyptian corn needs.  
USA contribution: \$52,000 FY 1953 funds  
GOE contribution: \$126,000
2. Poultry Improvement signed August 18, 1953  
This project provides for the importation of improved poultry stock and improved breeding practices within Egypt.  
USA contribution: \$240,000 FY 1953 funds  
GOE contribution: \$93,000
3. Agriculture Extension signed November 15, 1953  
This project provides for the development of agricultural extension services throughout Egypt, the staffing and equipping of extension centers, the development of extension schools, and relates itself to the new Extension Section within the Ministry.  
USA contribution: \$107,000 FY 1953 funds  
GOE contribution: \$3,041,337
4. Plant Nutrition signed February 4, 1954  
This project is to establish a laboratory and equip it to determine improved methods of crop yields, fertility testing techniques, and related problems.  
USA contribution: \$17,000 FY 1953 funds  
GOE contribution: \$27,000
5. Dairy Improvement signed February 4, 1954  
This project calls for the development of a wholesome, clean milk supply; the construction and utilization of modern milking parlors; importation of purebred bulls to increase milk yield of local cows; and encourage the development of a pasteurization plant in Cairo.  
USA contribution: \$55,200 FY 1953 funds  
GOE contribution: \$76,000
6. Soil and Land Classification Survey signed February 15, 1954  
This project is established to conduct a systematic survey of the soils of Egypt to determine the wisest utilization of the land.  
USA Contribution: \$34,920 FY 1953 funds  
GOE contribution: \$47,664

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7. Soil Salinity Laboratory signed March 15, 1954  
This project establishes a laboratory in Alexandria, or vicinity, to investigate saline and alkaline soils with the objective of developing methods for managing them so they will consistently produce high yields of the adopted crops.  
USA contribution: \$109,000 FY 1954 funds  
GOE contribution: \$106,240
  
  8. Sheep Improvement and Wool Grading signed March 15, 1954  
This project provides for the importation of improved rams and for the development of a new strain of sheep for Egypt. It also provides for the establishment of wool grading on the basis of international standards of quality of wool for marketing purposes.  
USA contribution: \$15,000 FY 1953 funds  
GOE contribution: \$57,024
  
  9. Pond Fisheries Delta Lakes signed March 15, 1954  
This project provides for the development of pond fisheries systems in the Delta Lakes as a means of restoring fish productivity for local consumption lost through intensified land reclamation and water use programs.  
USA contribution: \$20,592 FY 1954 funds  
GOE contribution: \$74,563
- NFC.I. Desert Range Development signed March 24, 1954
- This project provides for modern range practices in water spreading and reseeding to rehabilitate depleted lands for livestock utilization.  
USA contribution: \$82,500 FY 1954 funds  
GOE contribution: \$77,000
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HEALTH AGREEMENTS

III. Program Agreement - Field of Health signed June 18, 1953. Calls for diversified program in the field of health. Committed \$125,000 of U.S. money and a corresponding amount of pounds on the part of the Egyptian Government.

1. Administration Project signed October 17, 1953  
This project provides the fiscal unit and staff to conduct the various health projects.  
USA contribution: \$20,000 FY 1953 funds  
GOE contribution: \$16,131
2. Bilharzia Survey signed December 9, 1953  
This project was established to determine the most feasible site for a bilharzia control program.  
USA contribution: \$500 FY 1953 funds  
GOE contribution: \$6,000
3. Rural Potable Water signed March 11, 1954  
This project, to be conducted in cooperation with WHO, calls for the installation of a water system within a community designed to reduce the incidence of endemic diseases associated with a contaminated water supply.  
USA contribution: \$50,000 FY 1954 funds  
GOE contribution: \$28,380
4. Rural Community Development signed March 11, 1954  
This project is designed to provide a complete environmental sanitation and disease control program in a village area.  
USA contribution: \$225,750 (\$104,500 FY 1953 funds and \$121,250 FY 1954 funds)  
GOE contribution: \$127,325
5. Bilharzia Control signed March 11, 1954  
This project will conduct a controlled experiment utilizing a new American chemical, to determine its effectiveness in the control of bilharzia.  
USA contribution: \$200,000 FY 1954 funds  
GOE contribution: \$4,608

EDUCATION AGREEMENTS

IV. Program Agreement - Field of Education signed June 18, 1953, Provides for a comprehensive program in the field of education. Committed \$263,000 of U.S. money and a corresponding amount of pounds on the part of the Egyptian Government.

1. Teachers Education signed July 9, 1953  
This project called for a teacher's education conference held in Alexandria to determine the greatest needs of the education program in Egypt.  
USA contribution: \$9,609 FY 1953 funds  
GOE contribution: \$7,792
2. Work Conference on Agriculture Education signed July 30, 1953  
This project called for a conference held in Alexandria to determine the basic educational needs in the field of agriculture, the findings of which are to be incorporated in the education curriculum.  
USA contribution: \$1,440 FY 1953 funds  
GOE contribution: \$1,872
3. Rural Teachers Training signed April 3, 1954  
This project will establish four teachers' training centers to provide both pre-service and in-service training for the rural elementary teachers of Egypt.  
USA contribution: \$190,300 FY 1953 funds  
GOE contribution: \$855,706
4. Educational Materials Service Project signed April 3, 1954  
This project will develop a production center to provide educational materials for the schools of Egypt and for various divisions of USOM/E as well.  
USA contribution: \$151,000 (\$58,646 FY 1953 funds and \$92,354 FY 1954 funds)  
GOE contribution: \$265,980
5. Rural School Development signed April 3, 1954  
This project is designed to aid the school construction program by providing assistance in developing buildings which are educationally and functionally sound, and to initiate repeatable aided self-help building techniques within various communities in Egypt.  
USA contribution: \$110,000 FY 1954 funds  
GOE contribution: \$576,864
6. Post Primary Schools signed April 3, 1954  
This Project will develop a post primary school curriculum to meet the needs for training semi-skilled agricultural and industrial workers for Egypt.  
USA contribution: \$26,800 FY 1954 funds  
GOE contribution: \$204,192

7. Health Education signed April 3, 1954  
This project provides for a cooperative program with the Kalioub demonstration and Training Center to develop an adequate health education training program for the teachers of Egypt.  
USA contribution: \$50,000 FY 1954 funds  
GCE contribution: \$40,000
8. Education Research signed April 3, 1954  
This project will establish a program of improved techniques, of data gathering, educational testing, and qualitative evaluation of the various educational activities throughout the nation.  
USA contribution: \$ 60,000 FY 1954 funds  
GCE contribution: \$90,144
9. Fundamental Education signed April 3, 1954  
This project will develop methods to provide the maximum amount of fundamental education to the maximum number of children now without schooling of any kind. These schools would function with a bare minimum of physical facilities, and would operate cooperatively with other government agencies.  
USA contribution: \$ 50,000 FY 1954 funds  
GCE contribution: \$38,304
10. Vocational Education signed April 3, 1954  
This project will seek to improve agricultural schools and industrial schools by the equipping of a number of schools with modern agriculture and industrial equipment, and establishment of training courses in fields of great importance to Egypt.  
USA contribution: \$314,000 FY 1954 funds  
GCE contribution: \$3,931,891
11. Administration signed April 3, 1954  
This project established the central headquarters for the joint offices of the Egyptian-American Joint Committee for Education. The funds are provided by the various projects.

NATURAL RESOURCES AGREEMENTS

V. Natural Resources Program Agreement signed May 12, 1953. Committed \$718,000 of US money and \$230,400 of Egyptian money for a general program with the Ministry of Public Works in the field of Natural Resources.

1. Agricultural Drainage signed May 9, 1953  
 This project was to determine the feasibility of well pumping to accomplish essential drainage and to supplement the supply of irrigation water.  
 USA contribution: \$162,000 FY 1953 funds  
 GCE contribution: \$72,359
2. Aerial-Photo Survey signed May 14, 1953  
 This project provides for serially photographing the proposed Aswan High Dam site and reservoir area, and supplying aerial maps for this area.  
 USA contribution: \$300,000 FY 1953 funds  
 GCE contribution: \$72,013
3. Underground Water Survey signed May 5, 1953  
 This project calls for a systematic survey of underground water resources throughout Egypt.  
 USA contribution: \$121,500 plus \$51,840 FY 1953 funds  
 GCE contribution: \$5,761
4. Drainage Investigation signed February 23, 1954  
 This project calls for the seeking out of improved methods of drainage, primarily in the field of tile drainage.  
 USA contribution: \$29,230 FY 1953 funds  
 GCE contribution: \$43,207
5. Photogrammetric Mapping Institute signed April 13, 1954 .  
 This project will provide the establishment of a map reproduction center to enable Egypt to produce her own maps in the future.  
 USA contribution: \$203,000 FY 1954 funds  
 GCE contribution: \$532,950

COMMUNITY DEVELOPMENT AGREEMENTS (EARIS)

- VII. Community Development Program Agreement signed March 19, 1953. Committed \$10,000,000 of US money and \$15,000,000 of Egyptian money for a program which calls for the development of land not now under cultivation; the preparation of the soil; the building of facilities including village housing, the development of schools, housing centers, and a coordinated community development program of community organization, health, education, agriculture extension and other programs. To be a pilot plant program in the two provinces of Beheira and Faycum.
1. Administration signed April 5, 1953  
This project provides for the administrative structure to carry out the EARIS program in community development and rural rehabilitation.  
USA contribution: \$246,775 FY 1953 funds  
GCE contribution: \$427,238
  2. Soil and Land Classification Survey signed August 25, 1953  
Determine the soils and their best utilization in the area to be reclaimed by EARIS  
USA contribution: \$3,225 FY 1953 funds  
GCE contribution: \$4,839
  3. Major Works signed September 24, 1953  
This project provides for funds for the development of the canals, pumping plants and related structures for the EARIS Abis Area.  
USA contribution: \$734,720 FY 1953 funds  
GCE contribution: \$1,134,923
  4. Land Reclamation - Abis Area signed November 30, 1953  
This project provides for the preparation of the land and soil for the reception of the first settlers.  
USA contribution: \$1,719,021 FY 1953 funds  
GCE contribution: \$2,578,530
  5. Village No. I - Abis Area signed January 19, 1954  
This project provides the funds for the design and construction of the first village in the Abis Area.  
USA contribution: \$207,360 FY 1953 funds  
GCE contribution: \$311,096

INDUSTRIAL AGREEMENTS

- VI. Industrial Survey Program Agreement signed February 23, 1953  
This agreement provided for studies by the A.D. Little Company of Cambridge, Mass. under contract with GOA, of the overall industrial potential of Egypt. The USA contribution was \$240,000, the amount of the A.D. Little contract, and the GOE contribution is estimated at \$30,000 through June 30, 1954.

In addition to the Industrial Program Agreement, three project agreements have been signed committing 1954 funds. These agreements were signed by the Director USOM/E with the Minister of Commerce and Industry and the Permanent Council for National Production. The administration of these projects is carried for USOM/E by its Division of Natural Resources.

2. Geologic Investigation of Black Sands signed March 24, 1954  
This project calls for investigation of the black sands deposits at the mouths of the Nile to determine the feasibility of commercial development of titanium, zircon, and monazite.  
USA contribution: \$35,000 FY 1954 funds  
GOE contribution: \$45,504
  
3. Geologic Investigation of Lead and Zinc Deposits signed March 24, 1954  
This project calls for the investigation of an area along the Red Sea known to contain undetermined quantities of lead and zinc, to determine the feasibility of commercial utilization.  
USA contribution: \$50,000 FY 1954 funds  
GOE contribution: \$37,440
  
4. Mineral Research Laboratory and Mining Extension Center signed March 24, 1954  
This project will establish and equip a mineral laboratory in Cairo to determine by chemical and other analyses the best methods of extraction of the minerals found in Egypt and will also establish and equip a mining extension center in the Red Sea Hills mineral province to develop improved mining and ore concentration methods needed in the area.  
USA contribution: \$90,000 FY 1954 funds  
GOE contribution: \$117,331

PROJECTS UNDER CONSIDERATION

1. Exploratory Fishing (est. contribution USA \$57,750)  
The project will determine the quantity and location of fishing resources in the vicinity of ready markets.
2. Professional and Sub-Professional Training (est. contribution USA \$333,000)  
This project in the field of health will establish a school of public health in Alexandria in cooperation with an American School of Public Health.
3. Major Works in Fayoum  
Part of EARIS to provide for development of canals and drains on Qoota area of Fayoum.
4. Housing Research Center ( USA contribution: \$65,000)  
This project will develop a research and testing center for building materials and methods to improve both the quality and quantity of Egyptian housing.
5. Amendment to Aerial Photo Survey Agreement (USA contribution: \$53,418 FY 1953 and \$174,000 FY 1954 funds.)  
To provide additional funds necessary to complete the project at an earlier date and to meet increased costs.
6. Amendment to Agricultural Drainage Agreement: (USA contribution \$43,000)  
To provide additional funds necessary to complete the project and to meet increased costs.
7. Extension of Industrial Survey Project: (USA contribution \$295,000 1954 funds; GCE \$75,000)  
Negotiations are nearly complete with the GCE looking to signing a new agreement providing for continuation of industrial studies of groups of industries specified by the National Production Council. This agreement, when signed, will provide for a US contribution of \$295,000 which will be used to renew and extend the A.D. Little contract. The GCE contribution is estimated to be about \$75,000 equivalent.

## COMMUNITY DEVELOPMENT AGREEMENTS (EARIS)

Community Development Program Agreement signed March 19, 1953. Committed \$10,000,000 of US money and \$15,000,000 of Egyptian money for a program which calls for the development of land not now under cultivation; the preparation of the soil; the building of facilities including village housing, the development of schools, housing centers, and a coordinated community development program of community organization, health, education, agriculture and other programs. To be a pilot plant program in the two provinces of Scheira and Fayoum.

1. Administration signed April 5, 1953  
Provides for the administrative structure to carry out the EARIS program in community development and rural rehabilitation.  
USA contribution: \$246,775  
GOE contribution: \$427,238
2. Soil and Land Classification Survey signed August 25, 1953  
Determines the soils and their best utilization in the area to be reclaimed by EARIS  
USA contribution: \$3,225  
GOE contribution: \$4,839
3. Major Works signed September 24, 1953  
Provides for funds for the development of the canals, pumping plants and related structures for the EARIS Abis Area.  
USA contribution: \$734,720  
GOE contribution: \$1,134,923
4. Land Reclamation - Abis Area signed November 30, 1953  
This project provides for the preparation of the land and soil for the reception of the first settlers.  
USA contribution: \$1,719,021  
GOE contribution: \$2,578,530
5. Village No. 1 - Abis Area signed January 19, 1954  
Provides the funds for the design and construction of the first village in the Abis Area.  
USA contribution: \$207,360  
GOE contribution: \$311,096
6. Major Works for Qoota Area signed July 1, 1954  
Provides for the canals and other major public works for the development of the Fayoum Qoota Area.  
USF contribution: \$230,440  
CCS contribution: \$345,600
7. Heavy Equipment for EARIS signed July 1, 1954  
Provides the entire EARIS program with the necessary heavy equipment to reclaim and level the land.  
USA contribution: \$154,940  
GOE contribution: \$232,416

From

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Agr. Programs

### AGRICULTURE AGREEMENTS

Agriculture Program Agreement signed May 21, 1952, Committed \$898,592 of U.S. money and \$949,803 on the part of the Egyptian Government for a program in the field of agriculture.

1. Hybrid Corn signed August 17, 1953  
This provides for the breeding and production of hybrid corn over a five-year period to produce adequate supplies of the hybrid seed for Egyptian corn needs.  
USA contribution: \$52,000  
GOE contribution: \$126,000
2. Poultry Improvement signed August 18, 1953  
This project provides for the importation of improved poultry stock and improved breeding practices within Egypt.  
USA contribution: \$240,000  
GOE contribution: \$93,000
3. Agriculture Extension signed November 15, 1953  
Provides for the development of agricultural extension services throughout Egypt, the staffing and equipping of extension centers, the development of extension schools, and relates itself to the new Extension Section within the Ministry.  
USA contribution: \$107,000  
GOE contribution: \$3,041,337
4. Plant Nutrition signed February 4, 1954  
Establishes laboratory and equipment to determine improved methods of crop yields, fertility testing techniques, and related problems.  
USA contribution: \$17,000  
GOE contribution: \$27,000
5. Dairy Improvement signed February 4, 1954  
Calls for the development of a wholesome, clean milk supply; the construction and utilization of modern milking parlors; importation of purebred bulls to increase milk yield of local cows; and encourage the development of a pasteurization plant in Cairo.  
USA contribution: \$55,200  
GOE contribution: \$76,000
6. Soil and Land Classification Survey signed February 15, 1954  
Established to conduct a systematic survey of the soils of Egypt to determine the wisest utilization of the land.  
USA contribution: \$34,920  
GOE contribution: \$47,664

7. Soil Salinity Laboratory signed March 15, 1954  
Establishes a laboratory in Alexandria, or vicinity  
to investigate saline and alkaline soils with the objective  
of developing methods for managing them so they will  
consistently produce high yields of the adopted crops.  
USA contribution: \$109,000  
GOE contribution: \$106,240
8. Sheep Improvement and Wool Grading signed March 15, 1954  
Provides for the importation of improved rams and for the  
development of a new strain of sheep for Egypt. It also  
provides for the establishment of wool grading on the basis of  
international standards of quality of wool for marketing purposes.  
USA contribution: \$15,000  
GOE contribution: \$57,024
9. Pond Fisheries Delta Lakes signed March 15, 1954  
This project provides for the development of pond fisheries systems  
in the Delta Lakes as a means of restoring fish productivity for  
local consumption lost through intensified land reclamation and  
water use programs.  
USA contribution: \$20,592  
GOE contribution: \$74,563
- NFC-1. Desert Range Development signed March 24, 1954  
Provides for modern range practices in water spreading and  
reseeding to rehabilitate depleted lands for livestock utili-  
zation.  
USA contribution: \$82,500  
GOE contribution: \$77,000

EDUCATION AGREEMENTS

Program Agreement Field of Education signed June 18, 1953, provides for a comprehensive program in the field of education. Commits \$963,154 of U.S. money and \$4,365,088 on the part of the Egyptian Government.

1. Teachers Education signed July 9, 1953  
Calls for a teacher's education conference held in Alexandria to determine the greatest needs of the education program in Egypt.  
USA contribution: \$9,609  
GOE contribution: \$7,792
2. Work Conference on Agriculture Education signed July 30, 1953  
Called for a conference held in Alexandria to determine the basic educational needs in the field of agriculture, the findings of which are to be incorporated in the education curriculum.  
USA contribution: \$1,440  
GOE contribution: \$1,872
3. Rural Teachers Training signed April 3, 1954  
Establishes four teachers' training centers to provide both pre-service and in-service training for the rural elementary teachers of Egypt.  
USA contribution: \$190,300  
GOE contribution: \$855,706
4. Educational Materials Service Project signed April 3, 1954  
Will develop a production center to provide educational materials for the schools of Egypt and for various divisions of USOM/E as well.  
USA contribution: \$151,000 (\$58,646 FY '53 funds and \$92,354)  
GOE contribution: \$265,980
5. Rural School Development signed April 3, 1954  
Designed to aid the school construction program by providing assistance in developing buildings which are educationally and functionally sound, and to initiate repeatable aided self-help building techniques within various communities in Egypt.  
USA contribution: \$110,000  
GOE contribution: \$576,834
6. Post Primary Schools signed April 3, 1954  
Will develop a post primary school curriculum to meet the needs for training semi-skilled agricultural and industrial workers for Egypt.  
USA contribution: \$26,800  
GOE contribution: \$204,192

7. Health Education signed April 3, 1954  
Provides for a cooperative program with the Kalioub Demonstration and Training Center to develop an adequate health education training program for the teachers of Egypt.  
USA contribution: \$50,000  
GOE contribution: \$40,000
8. Education Research signed April 3, 1954  
Establishes a program of improved techniques, of data gathering educational testing, and qualitative evaluation of the various educational activities throughout the nation.  
USA contribution: \$60,000  
GOE contribution: \$90,144
9. Fundamental Education signed April 3, 1954  
Will develop methods to provide the maximum amount of fundamental education to the maximum number of children now without schooling of any kind. These schools would function with a bare minimum of physical facilities, and would operate cooperatively with other government agencies.  
USA contribution: \$50,000  
GOE contribution: \$38,304
10. Vocational Education signed April 3, 1954  
Seeks to improve agricultural schools and industrial schools by the equipping of a number of schools with modern agricultural and industrial equipment, and establishment of training courses in fields of great importance to Egypt.  
USA contribution: \$314,000  
GOE Contribution: \$3,931,891
11. Administration signed April 3, 1954  
Establishes the central headquarters for the joint offices of the Egyptian-American Joint Committee for Education. The funds are provided by the various projects.

From

Box 64

HSC - Pro-ags.

HOUSING DIVISION

- 1. Housing Research Center, signed on the twenty first of June, 1954  
 Will develop a research and testing center for building materials and methods to improve both the quality and quantity of Egyptian housing.  
 USA contribution: \$65,000  
 GOE contribution: \$63,360

From

Box 64

Public Health Pro-ags.

HEALTH AGREEMENTS

Program Agreement Field of Health signed June 18, 1953. Calls for diversified program in the field of health. Commits \$596,250 of U.S. money and \$172,888 on the part of the Egyptian Government.

1. Administration Project signed October 17, 1953  
Provides the fiscal unit and staff to conduct the various health projects.  
USA contribution: \$40,000  
GOE contribution: \$30,528
2. Bilharzia Survey signed December 9, 1953  
Established to determine the most feasible site for a bilharzia control program.  
USA contribution: \$500  
GOE contribution: \$6,000
3. Rural Potable Water signed March 11, 1954  
This project, to be conducted in cooperation with WHO, calls for the installation of a water system within a community designed to reduce the incidence of endemic diseases associated with a contaminated water supply.  
USA contribution: \$50,000  
GOE contribution: \$28,880
4. Rural Community Development signed March 11, 1954  
Designed to provide a complete environmental sanitation and disease control program in a village area.  
USA contribution: \$225,750 (\$104,500 FY 1953 funds and \$121,250)  
GOE contribution: \$127,325
5. Bilharzia Control signed March 11, 1954  
will conduct a controlled experiment utilizing a new American chemical, to determine its effectiveness in the control of bilharzia.  
USA contribution: \$200,000  
GOE contribution: \$4,608
6. Professional and Sub-Professional Training, signed May 13, 1954  
This will provide the initial work and funds for the establishment of a School of Public Health at Alexandria University in conjunction with an American University.  
USA contribution: \$100,000  
GOE contribution: Undetermined