



CHEMONICS EGYPT



**URBAN AND RURAL
DEVELOPMENT**

CORPORATE **E**XPERIENCE

PROJECTS FACT SHEETS



PROJECT NAME	Aswan Environmental Planning Workshop
PROJECT LOCATION	Aswan
CLIENT	Aswan Governorate and EEAA
CONTRACTED BY	DANIDA
PROJECT DURATION	March - May 1993
REQUIRED EXPERTISE	Technical Assistance: workshop organization and management, technical editing and translation
PROJECT DESCRIPTION	Chemonics Egypt was responsible for the logistics, organization, and management of a two-day workshop attended by representatives of several GOE ministries and agencies, Aswan Governorate officials, academics, non-governmental organizations and DANIDA environmental experts. In addition to accommodation, transport and workshop arrangements, Chemonics Egypt provided simultaneous translation, transcriptions of proceedings, and editorial and printing services for pre-and post-workshop materials. This included the Environmental Profile and more than 30 proposed environmental project descriptions.

PROJECT NAME	Country Profile Study on Environment - Egypt
PROJECT LOCATION	Egypt
CLIENT	JICA (Japan International Cooperation Agency)
PRIME CONSULTANT	Chemonics Egypt
PROJECT DURATION	August - September 1997
REQUIRED EXPERTISE	Environmental Management: environmental research
PROJECT DESCRIPTION	<p>The aim of this project was to produce a summary document describing the following:</p> <ul style="list-style-type: none"> • Environmental characteristics of Egypt that need to be considered in the process of economical and industrial development • Environmental problems of the country that need to be solved or avoided • The governmental bodies in charge of environmental issues • Sources of information and means of obtaining further data

PROJECTS FACT SHEETS



PROJECT NAME	Small and Medium Enterprises (SMEs) in Egypt: Environmental Profile
PROJECT LOCATION	Throughout Egypt
CLIENT	The Environmental Management and Technology Component of the Egyptian Environmental Initiatives Fund (EEIF)
PRIME CONSULTANT	Chemonics Egypt
PROJECT DURATION	October 1998 – February 1999
REQUIRED EXPERTISE	Environmental Management: environmental impact assessment and compliance, environmental needs assessment Institutional Development: small business development
PROJECT DESCRIPTION	<p>For this project Chemonics Egypt prepared a study of the characteristics of small and medium enterprises in Egypt, with a particular emphasis on environmental aspects. The specific objectives of the study involved:</p> <ul style="list-style-type: none"> • Identifying and describing the national and regional economic status of SMEs in Egypt at the industrial level • Identifying and describing the policy and regulatory framework for SMEs, including all laws and regulatory requirements pertaining to their environmental performance and all relevant programs and policies related to SME's environmental compliance • Investigating the environmental status of SME's in four industrial sectors—lead smelters, textiles, tanneries, and foundaries—and summarizing the various barriers, drivers and policy options for environmental compliance • Presenting a summary of the SME's economic and environmental status, and identifying—based on an assessment of SME's needs—policy options for increased environmental performance.

PROJECTS FACT SHEETS



PROJECT NAME	Damietta Governorate Environmental Action Plan: Drinking Water, Sanitation and Water Resources
PROJECT LOCATION	Damietta Governorate
CLIENT	Support for Environmental Assessment Management (SEAM) Project
PRIME CONSULTANT	Chemonics Egypt
PROJECT DURATION	April 2003 - Ongoing
PROJECT DESCRIPTION	Governorate Environmental Action Plan (GEAP) is a SEAM program initiative that aims at assessing environmental conditions in the governorates of Egypt; identify environmental problems; set priorities and recommendations for actions to improve environmental management. Chemonics Egypt services were retained to prepare an Environmental Profile on drinking water, sanitation, water resources in Damietta Governorate, as part of the Damietta GEAP.
DESCRIPTION OF THE PROVIDED SERVICES	<p>Chemonics Egypt team reviewed and updated existing reports and data regarding water, sanitation and water resources. Issues tackled within this review are impact of proposed development actions and population growth on drinking water supply, sanitation and water resources. A set of priority issues were identified and discussed with the stakeholders. As a result of the field visits to Damietta governorate and the meetings held with local officials and stakeholders, a draft report was prepared.</p> <p>The report set forth ten years targets and programs for improving water supply system and sanitation as well as proper management of water resources. It also presented issues of high priority for improving water supply and sanitation systems in the governorate.</p>

PROJECTS FACT SHEETS



Project Name	Sohag Rural Development Project Technical Assistance Secretariat
Project Location	Governorate of Sohag, Egypt
Client	Sohag Rural Development Project, Governorate of Sohag
Financed By	International Development Association (IDA Credit No. 3127 EGT and IFAD 484-EGT)
Project Duration	December 2002 – November 2004
Required Expertise	Institutional Development and Rural Infrastructure Projects Life Cycle
Project Description	<p>The Sohag Rural Development Project aims to enhance rural development in the Governorate villages within three basic components:</p> <p>Component A: Institutional Support, activate the role of existing institutions to achieve better levels of integration between governmental authorities and local communities represented in the private sector and non-governmental organizations;</p> <p>Component B: Rural Infrastructure, enhance village infrastructure in fields that accelerate economical and social development rates; and</p> <p>Component C: Small Loans, develop a mechanism for financing small economic projects through credit programs.</p>
Description of the Provided Services	<p>Chemonics Egypt Scope of Services includes:</p> <p>Component A: Institutional Support</p> <ul style="list-style-type: none"> Enhance public participation by developing and implementing a public awareness campaign emphasizing the demand responsive approach and provide technical assistance to maximize benefits of participation during the development of 2004/2005 Plan. Prepare a training needs assessment study; develop 2003/2004 and 2004/2005 training programs and budgets; and provide technical assistance during their implementation. Develop a technical/financial tracking/monitoring systems of Sub-Projects; provide technical assistance to Sub-Projects implementing authorities for the use of the systems; and prepare monthly, quarterly and annual reports. Coordinate with rural development authorities and organizations in and outside the Governorate of Sohag for avoiding duplication of efforts and making use of lessons learned. <p>Component B: Rural Infrastructure</p> <ul style="list-style-type: none"> Develop guidelines for sub-project planning, construction supervision, initial handing-over, and operation and maintenance. Develop typical tender/contract documents for infrastructure

PROJECTS FACT SHEETS



Project Name

**Sohag Rural Development Project
Technical Assistance Secretariat**

Sub-Projects.

- Develop an operation and maintenance plan for infrastructure Sub-Projects.
- Provide technical assistance during the review and preparation of the 2003/2004, 2004/2005, and 2005/2006 Plans.

Provide periodical construction supervision services in the form of technical assistance to concerned authorities during the construction, initial handing-over and operation and maintenance of facilities for the 2002/2003, 2003/2004 and 2004/2005 planned Sub-Projects.

PROJECTS FACT SHEETS



PROJECT NAME	Strengthening the Tabook Municipal Revenue Collection System, Saudi Arabia
PROJECT LOCATION	Tabook Region, Saudi Arabia
CLIENT	Tabook Municipality, Saudi Arabia
PRIME CONTRACTOR	ESCO (Environmental Studies and Consultations Office)
SUB-CONTRACTOR	Chemonics Egypt
PROJECT DURATION	2004 – 2024 (Twenty (20) Years)
PROJECT DESCRIPTION	<p>The Municipality of Tabook aims at increasing and enhancing its revenue collection system as well as identifying and promoting investment schemes that can generate municipal revenues. The project has many facets: first, enhancement of revenues through formulation of revenue-generating municipal investment projects; second, the development of an inventory of all revenue sources in the municipality; the establishment of a database on all sources of revenues; and the design and installation of revenue collection monitoring software in order to track the collection of revenues.</p> <p>The Contract is structured as a performance based concession, in which the contractor provides the facilities and system, and keeps a share of the enhanced revenues.</p> <p>Scope of services include:</p> <p><i>Component 1:</i> Establishment of a computerized system for monitoring revenue collection, including:</p> <ul style="list-style-type: none"> ▪ Data gathering and categorization for all revenue sources ▪ Design and establishment of relational databases ▪ System development and system automation ▪ Supervision on fees and income collection procedures, and ▪ Provision of maintenance and training services for all hardware and software components. <p><i>Component 2:</i> Development of innovative investment schemes.</p>

PROJECTS FACT SHEETS



PROJECT NAME	Strengthening the Tayef Municipal Revenue Collection System, Saudi Arabia
PROJECT LOCATION	Tayef Region, Saudi Arabia
CLIENT	Tayef Municipality, Saudi Arabia
PRIME CONTRACTOR	ESCO (Environmental Studies and Consultations Office)
SUB-CONTRACTOR	Chemonics Egypt
PROJECT DURATION	2004 – 2024 (Twenty (20) Years)
PROJECT DESCRIPTION	<p>The Municipality of Tayef aims at increasing and enhancing its revenue collection system as well as identifying and promoting investment schemes that can generate municipal revenues. The project has many facets: first, enhancement of revenues through formulation of revenue-generating municipal investment projects; second, the development of an inventory of all revenue sources in the municipality; the establishment of a database on all sources of revenues; and the design and installation of revenue collection monitoring software in order to track the collection of revenues.</p> <p>The Contract (a BOT contract) is structured as a performance based concession, in which the contractor provides the facilities and system, and keeps a share of the enhanced revenues.</p> <p>Scope of services include:</p> <p><i>Component 1:</i> Establishment of a computerized system for monitoring revenue collection, including:</p> <ul style="list-style-type: none"> ▪ Data gathering and categorization for all revenue sources ▪ Design and establishment of relational databases ▪ System development and system automation ▪ Supervision on fees and income collection procedures, and ▪ Provision of maintenance and training services for all hardware and software components. <p><i>Component 2:</i> Development of innovative investment schemes that aims at enhancing the municipality's revenues.</p>

PROJECTS FACT SHEETS



PROJECT NAME	Equipment Operations and Maintenance Training
PROJECT LOCATION	Gharbiya Governorate
CLIENT	Gharbiya Governorate
CONTRACTED BY	USAID/ Ministry of Local Administration (LD II Training Block Grants Project)
PROJECT DURATION	May 1993
REQUIRED EXPERTISE	Technical Assistance: O&M training
PROJECT DESCRIPTION	Chemonics Egypt provided technical training in the operation and maintenance of solid waste and wastewater collection vehicles and road maintenance equipment.

PROJECTS FACT SHEETS



PROJECT NAME	Enhancement of Public Health Monitoring Systems in Saudi Arabia
PROJECT LOCATION	Saudi Arabia
CLIENT	Ministry of Municipal and Rural Affairs, Saudi Arabia
PRIME CONTRACTOR	ESCO (Environmental Studies and Consultations Office)
SUB-CONTRACTOR	Chemonics Egypt
PROJECT DURATION	August 2002-January 2004 (Seventeen (17) Months)
PROJECT DESCRIPTION	<p>Adopting a preventive approach to public hygiene and food safety in the Saudi Municipalities, the Saudi Ministry of Municipal and Rural Affairs initiated this project with the intent of evaluating and updating public health-monitoring systems applied in Saudi Arabia; standardizing health monitoring procedures for food businesses and other businesses affecting public health; raising public awareness regarding food safety and public hygiene.</p> <p>The project was implemented in forty-two (42) municipalities in Saudi Arabia.</p> <p><u>Chemonics Egypt provided the following services during the project three components:</u></p> <p>Component 1: development of public health monitoring system and regulations for food businesses in Saudi Arabia municipalities:</p> <ul style="list-style-type: none"> ▪ Updating thirty one (31) existing food safety and hygiene regulations ▪ Formulation of eighteen (18) new food safety and hygiene regulations ▪ Development of a manual for management of food poisoning cases <p>Component 2: development of health monitoring procedures and licensing system for food businesses:</p> <ul style="list-style-type: none"> ▪ Development of an integrated computerized system for tracking health monitoring procedures, consisting of four modules for inspection procedures on different stores; issuance of licenses; tracking of financial affairs; and issuance of permits ▪ Training municipalities personnel on utilizing the new application as well as the provision of customer support services ▪ Development of best practices manual for health monitoring on food businesses and other businesses affecting customers health <p>Component 3: Public awareness:</p> <ul style="list-style-type: none"> ▪ Preparation of twenty-five (25) posters, three (3) booklets on best practices for handling and preserving food. ▪ Design, planning and implementation of training programs ▪ Preparation of training manuals (trainer manual and trainee manual)

PROJECTS FACT SHEETS



PROJECT NAME	LIFE Project Phase I Evaluation
PROJECT LOCATION	Cairo and Beni Suef City
CLIENT	United Nations Development Program (UNDP), Egypt
PRIME CONSULTANT	Chemonics Egypt
PROJECT DURATION	June – August 1994
PROJECT DESCRIPTION	<p>The Local Initiative Facility for the Urban Environment (LIFE) is a UNDP program which promotes dialogue and collaboration between municipal governments and local community organizations to support urban environmental improvements. Each country program is managed by a National Technical Coordinator and the country UNDP office. Utilizing grants for small infrastructure and environmental projects in selected cities as a catalyst for municipal/NGO dialogue, the program facilitates workshops on needs identification and project prioritization and provides technical assistance in project planning, local resource mobilization, and project selection.</p>
DESCRIPTION OF PROVIDED SERVICES	<p>Chemonics Egypt was contracted to evaluate Phase I of the Egypt LIFE program implementation, from program inception to the end of the first cycle of grant awards. Evaluation tasks included:</p> <ul style="list-style-type: none"> • Review of program technical assistance tools and activities • Analysis of workshop minutes and interviews with workshop participants • Analysis of project planning forms as submitted by community groups • Assessment of project selection processes • Analysis of program successes and shortcomings • Recommendations on methods for deepening the municipal/community dialogue aspects of the LIFE process and on extending the range of the program.

PROJECTS FACT SHEETS



PROJECT NAME	Preparation of Borderlines and Structural Plans for Aswan Villages
PROJECT LOCATION	Aswan Governorate
CLIENT	DANIDA
PRIME CONSULTANT	Chemonics Egypt
PROJECT DURATION	January 1998 – January 1999
REQUIRED EXPERTISE	Institutional Development: land use management and planning, urban management, land use maps, training, and developing planning processes
PROJECT DESCRIPTION	<p>The Governorate of Aswan formed work teams to conduct studies necessary for drawing up the borderlines of Aswan villages and cities. The main objectives of the project were:</p> <ul style="list-style-type: none"> • Production of borderlines for 30 selected villages and structural and detailed plans for 15 selected villages to allow for sustainable growth management of Aswan Governorate villages • Capacity building of the Aswan Urban Development Units staff members, and upgrading their capabilities to supervise the planning processes in other villages. • Establishing, demonstrating and institutionalizing simple and sustainable planning mechanisms.

PROJECTS FACT SHEETS



PROJECT NAME	Preparation of Borderlines, Land Use Management Plans and Structural Plans for Villages in Aswan Governorate
PROJECT LOCATION	Governorate of Aswan
CLIENT	DANIDA
PRIME CONSULTANT	Chemonics Egypt
PROJECT DURATION	February 1998 - April 1999
REQUIRED EXPERTISE	Institutional Development and Municipal Engineering: mapping, survey, rural planning, infrastructure planning, liaison with public authorities
PROJECT DESCRIPTION	This project involves preparing borderlines for 30 villages in Aswan Governorate adopting the same methodology applied to the ALATAT Project, especially that related to the training of trainers. Chemonics Egypt is also preparing land use management plans and structural plans for extension areas of 15 villages.

PROJECTS FACT SHEETS



PROJECT NAME	Programme of Assistance to the Palestinian People
CLIENT	United Nations Development Programme (UNDP)
SOURCE OF FUNDING	Local Rural Development Fund - UNDP/PAPP & UNCDF
PRIMARY FIRM	Chemonics Egypt
ULTIMATE BENEFICIARY	Palestinian ministries, village councils and citizens
PROJECT DURATION	May - July 1995
REQUIRED EXPERTISE	Institutional Development: participatory planning tools and techniques, regional planning process, assessment of needs and program and training needs
PROJECT DESCRIPTION	<p>As part of the effort to form a micro-region planning committee in Jenin represented by the IRDP, relevant Palestinian ministries, local councils and community members, Chemonics Egypt assisted the IRDP in setting up project guidelines and participatory planning techniques. This assistance took the following forms:</p> <ul style="list-style-type: none"> • Establishing a working relationship with the IRDP and all UNDP/IRDP partners, including relevant Palestinian ministries, the micro-region planning committee, and member village councils • Assessing a mechanism for participatory planning at the local level, and needs prioritization and coordination at the local and regional levels • Setting tools and techniques for facilitating a continuous process of prioritization and allocation of resources • Assisting IRDP in developing program guidelines • Assessing the project's responsiveness to local conditions and the existing framework of central/local relations • Preparing a report including the IRDP program guidelines and a proposed plan of action for implementing a regional planning process

PROJECTS FACT SHEETS



PROJECT NAME	Ismailia Sustainable Cities Program: Detailed Project Development
PROJECT LOCATION	Ismailia City and District
CLIENT	Ismailia Governorate
CONTRACTED BY	United Nations Center for Human Settlements (HABITAT)
PROJECT DURATION	November 1993 - January 1996
REQUIRED EXPERTISE	Project development, management, financing
PROJECT DESCRIPTION	<p>The UNCHS (Habitat) sustainable cities program (SCP) seeks to support sustainable development through a participatory local development planning process which incorporates analysis of environmental costs and benefits (and their social distribution). The city of Ismailia in Egypt was selected as one of several international SCP demonstration projects. Chemonics Egypt participated in two stages of the project: 1) the preparation of the Ismailia sustainable development strategy and action plan, and 2) detailed development of selected plan projects.</p> <p>Four working groups were formed: agricultural development, industrial development, urban development, and development of Lake Timsah. Chemonics Egypt ensured that the working groups reflected community interests, upgraded the needs assessment and planning capabilities of the working groups, and provided the group with sufficient access to and use of technical expertise.</p> <p>Nine projects were selected from Ismailia's strategic plan for sustainable development. These projects included: (1) developing integrated solid waste management for Ismailia; (2) applying total quality management (ISO 9000 systems) in food processing companies; (3) reclaiming and developing a new agricultural zone using treated wastewater effluent; (4) renovating and upgrading an existing covered drainage line; (5) dredging Timsah Lake; (6) establishing a sewage disposal system for Nefisha village; (7) establishing environmental monitoring and information systems for Timsah Lake area; (8) developing integrated management of industrial wastes and (9) implementing physical and social improvements in two areas.</p> <p>For each of these projects, pre-feasibility studies were performed and assistance was provided in helping Ismailia to market the projects. The studies included the following:</p> <ul style="list-style-type: none"> • Needs assessment • Technical options • Economic and financial analysis • Cost-benefit analysis • Financial development • Packaging and promotion

PROJECTS FACT SHEETS



PROJECT NAME	Ismailia Sustainable Cities Program: Technical Support to the Working Groups
PROJECT LOCATION	Ismailia City and District
CLIENT	Ismailia Governorate
CONTRACTED BY	United Nations Center for Human Settlements (HABITAT)
PROJECT DURATION	November 1993 - January 1996
REQUIRED EXPERTISE	Institutional Development: strategic planning, project development, community participation
PROJECT DESCRIPTION	<p>This demonstration project was part of the UNCHS Sustainable Cities Program, known as HABITAT. Chemonics Egypt provided assistance to develop a long-term strategy for Ismailia to consider natural resource constraints and environmental health issues.</p> <p>Four working groups were formed: agricultural development, industrial development, urban development, and development of Lake Timsah. Chemonics Egypt ensured that the working groups reflected community interests, upgraded the needs assessment and planning capabilities of the working groups, and provided the group with sufficient access to and use of technical expertise.</p> <p>Under the technical support to the working groups consultancy, Chemonics Egypt provided technical and process management assistance in the preparation of the sustainable development strategy and action plan.</p> <p>Assistance included:</p> <ul style="list-style-type: none"> • a review of the corporation of the four issue-specific working groups (rural development, urban development, industrial development and Lake Timsah development) and recommendations to ensure adequate representation of various categories of stakeholders (government, private sector, civil society) • Technical assistance in social, economic, and environmental assessment of development problems and strategies • Process support, through training and facilitation of logical framework approach to program analysis and design • Planning and facilitation of consultation on environmental strategies and action plans

PROJECTS FACT SHEETS



PROJECT NAME	Eighth Regional Seminar for Labor Based Practitioners
PROJECT LOCATION	Cairo
CLIENT	International Labor Organization Social Fund for Development (SFD)
PRIME CONSULTANT	Chemonics Egypt Scott Wilson
PROJECT DURATION	October 2000
REQUIRED EXPERTISE	Institutional Development: facilitation and moderation, presentation.
PROJECT DESCRIPTION	The Seminar's goals entailed raising the awareness of the contribution that labor based approaches can make to infrastructure provision taking into account economic and social development, and clarifying that governments should promote the potential for labor based methods across a wide spectrum of infrastructure and ministries. The Seminar believed that political support from the highest level is essential to the mainstreaming of labor based programs and that such support should be manifested in formulation of policy, implementation of strategy, and the allocation of resources with respect to infra structure provision. The Seminar issues also discussed included education & training of engineers and all professionals, procurement methods and systems, technical standards, ensuring participation of the people most directly effected by such projects, Integrated Rural Access Planning, and implementation and monitoring capacities.
DESCRIPTION OF PROVIDED SERVICES	<p>Services included:</p> <ul style="list-style-type: none"> • Provision of in country liaison and logistics. • Working with the Chief Moderator to ensure that all activities took place according to the program, and that all plenary sessions were conducted such that participants were encouraged to participate. • Ensuring adequate records were made during plenary session discussions, in the form of handwritten notes, flip charts, ZOPP boards, and overheads. • Group Moderators managed group discussions using the ZOPP technique. • Group Moderators were responsible that the group session discussions were well recorded. • Group Moderators were available during the field visit, to attend a review meeting on that day. • Group Moderators facilitated the reporting of plenary sessions. • Participated in a debriefing meeting with the Host (SFD), Client (ILO), and Moderator.

PROJECTS FACT SHEETS



PROJECT NAME	Medicinal and Aromatic Plants Market Development for Socio-Economic Development of Low Income People
PROJECT LOCATION	Marsa Matrouh Governorate
CLIENT	Egyptian Swiss Development Fund
PRIME CONSULTANT	Chemonics Egypt
SECONDARY CONSULTANT	Envirionics
PROJECT DURATION	February 2002 – February 2003
REQUIRED EXPERTISE	Environmental Management: environmental research, technical assistance
PROJECT DESCRIPTION	<p>Conduct feasibility study on potential for (Medicinal and Aromatic Plants) MAP marketing as an income generation approach.</p> <p>Identify needs in the form of basic services such as water, sanitation, environmental initiatives, health, education and social caring.</p> <p>Recommend potential partners for future efforts, given the mandate of the fund.</p> <p>Upon approval of the report, Chemonics Egypt will design and develop a full proposal for the MAP implementation in the designated areas of Marsa Matrouh.</p>

PROJECTS FACT SHEETS



PROJECT NAME	SFD Labor Based Program for Small Scale Contractor Training
PROJECT LOCATION	Nineteen Governorates throughout Egypt
CLIENT	SFD – Social Fund for Development
SOURCE OF FUNDING	DANIDA
PRIME CONSULTANT	Chemonics Egypt
ASSOCIATE CONSULTANT	PMEC – Professional Management Expertise Center
PROJECT DURATION	August 1998 – August 2000
REQUIRED EXPERTISE	<p>Training: develop educational materials and manuals, conduct theoretical and field training, provide post-classroom constructive feedback</p> <p>Entrepreneurial Development: education program participants on the ideas and practices associated with sustainable business practices, produce 150 small-scale contractors</p>
PROJECT DESCRIPTION	<p>Chemonics Egypt has developed a training program designed to produce small-scale entrepreneurs in all governorates. This program will strengthen community infrastructure by introducing labor-based technology.</p> <p>Local employment opportunities will grow as program participants introduce labor-based techniques to the community. Implementing this sustainable technology will reduce dependence on machinery that is both costly and difficult to maintain.</p> <p>The program is designed to utilize both professional training and peer mentoring techniques. Further information on quality control, construction standards and financial practices will be introduced in the classroom, rendering the trainees self-sufficient micro units that can competitively bid for both local and SFD projects.</p>

PROJECTS FACT SHEETS



PROJECT NAME	Aswan Public Works Project: Technical, Economic, Social and Environmental Study
PROJECT LOCATION	Aswan Governorate
ULTIMATE BENEFICIARY	Aswan Governorate
CONTRACTED BY	Social Fund for Development (Public Works Program)
PROJECT DURATION	July - November 1994
REQUIRED EXPERTISE	Municipal Engineering: appraisal of water projects Institutional Development: assistance with determining feasibility of public works projects
PROJECT DESCRIPTION	Rapid appraisal of small infrastructure project proposals submitted by local councils for funding through the public works program of the GOE Social Fund for Development (SFD). Project types included: water network extensions, sewer network extensions, road improvements, lining and covering of canals and drains, and construction or expansion of public buildings.
DESCRIPTION OF PROVIDED SERVICES	<p>Chemonics Egypt provided the following services:</p> <ul style="list-style-type: none"> • Assessment of comprehensiveness of project planning forms and documentation prepared by local councils • Review of project bills of quantities and cost estimates • Recommendations on ways to increase the labor quotient in construction • Estimation of employment and economic multiplier effects. <p>The project entailed the appraisal of 230 planned public works, and the total amount of funds allocated to the projects was LE18.7 million.</p>

PROJECTS FACT SHEETS



PROJECT NAME	Beni Suef Public Works Project: Technical, Economic, Social and Environmental Study
PROJECT LOCATION	Beni Suef Governorate
ULTIMATE BENEFICIARY	Beni Suef Governorate
CONTRACTED BY	Social Fund for Development (Public Works Program)
PROJECT DURATION	October 1993 - January 1994
REQUIRED EXPERTISE	Municipal Engineering and Institutional Development: assistance with determining feasibility of public works projects
PROJECT DESCRIPTION	Rapid appraisal of small infrastructure project proposals submitted by local councils for funding through the public works program of the GOE Social Fund for Development (SFD). Project types included: water network extensions, sewer network extensions, road improvements, lining and covering of canals and drains, and construction or expansion of public buildings.
DESCRIPTION OF PROVIDED SERVICES	<p>Chemonics Egypt provided the following services:</p> <ul style="list-style-type: none"> • Assessment of comprehensiveness of project planning forms and documentation prepared by local councils • Review of project bills of quantities and cost estimates • Recommendations on ways to increase the labor quotient in construction • Estimation of employment and economic multiplier effects. <p>The project entailed the appraisal of 201 planned public works projects, and the total amount of funds allocated to the projects was LE9.8 million.</p>

PROJECTS FACT SHEETS



PROJECT NAME	Ismailia Public Works: Technical, Economic, Social and Environmental Feasibility Study Phase 2
PROJECT LOCATION	Ismailia Governorate
CONTRACTED BY	Social Fund for Development (SFD) Public Works Program (PWP)
PRIMARY FIRM	Chemonics Egypt
PROJECT DURATION	April 1998 – July 1998
REQUIRED EXPERTISE	Municipal Engineering: appraisal of water, road, building and environmental projects
PROJECT DESCRIPTION	Rapid appraisal of small infrastructure project proposals submitted by local councils for funding through the public works program of the GOE Social Fund for Development (SFD). Project types included: water network extensions, sewer network extensions, road improvements, lining and covering of canals and drains, and construction or expansion of public buildings. The amounts allocated for this project was LE 8,900,000.
DESCRIPTION OF PROVIDED SERVICES	<p>Chemonics Egypt provided the following services:</p> <ul style="list-style-type: none"> • Assessment of comprehensiveness of project planning forms and documentation prepared by local councils • Review of project bills of quantities and cost estimates • Recommendations on ways to increase the labor quotient in construction • Estimation of employment and economic multiplier effects. <p>The project entailed the appraisal of 201 planned public works projects, and the total amount of funds allocated to the projects was LE9.8 million.</p>

PROJECTS FACT SHEETS



PROJECT NAME	Menoufia Public Works: Technical, Economic, Social and Environmental Feasibility Study Phase 3
PROJECT LOCATION	Menoufia Governorate
CONTRACTED BY	Social Fund for Development (SFD) Public Works Program (PWP)
PRIMARY FIRM	Chemonics Egypt
PROJECT DURATION	December 1997 – March 1998
REQUIRED EXPERTISE	Municipal Engineering: appraisal of water, road and environmental projects Institutional Development: assistance with determining feasibility of public works projects
PROJECT DESCRIPTION	Rapid appraisal of small infrastructure project proposals submitted by local councils for funding through the public works program of the GOE Social Fund for Development (SFD). Project types included: water network extensions, sewer network extensions, road improvements, lining and covering of canals and drains, and construction or expansion of public buildings.
DESCRIPTION OF PROVIDED SERVICES	The amount of funds allocated to this project totaled LE9,550,000. Chemonics Egypt provided the following services: <ul style="list-style-type: none"> • Assessment of comprehensiveness of project planning forms and documentation prepared by local councils • Review of project bills of quantities and cost estimates • Recommendations on ways to increase the labor quotient in construction • Estimation of employment and economic multiplier effects.

PROJECTS FACT SHEETS



PROJECT NAME	Menufiya Public Works Project: Technical, Economic, Social and Environmental Study
PROJECT LOCATION	Menufiya Governorate
ULTIMATE BENEFICIARY	Menufiya Governorate
CONTRACTED BY	Social Fund for Development (Public Works Program)
PROJECT DURATION	May - August 1993
REQUIRED EXPERTISE	<p>Municipal Engineering: appraisal of water and wastewater projects</p> <p>Institutional Development: assistance with determining feasibility of public works projects</p>
PROJECT DESCRIPTION	<p>Rapid appraisal of small infrastructure project proposals submitted by local councils for funding through the public works program of the GOE Social Fund for Development (SFD). Project types included: water network extensions, sewer network extensions, road improvements, lining and covering of canals and drains, and construction or expansion of public buildings.</p> <p>The total amount of funds allocated to the projects was LE17.2 million.</p>
DESCRIPTION OF PROVIDED SERVICES	<p>Chemonics Egypt provided the following services:</p> <ul style="list-style-type: none"> • Assessment of comprehensiveness of project planning forms and documentation prepared by local councils • Review of project bills of quantities and cost estimates • Recommendations on ways to increase the labor quotient in construction • Estimation of employment and economic multiplier effects.

PROJECTS FACT SHEETS



PROJECT NAME	Qalubiya Public Works Project: Technical, Economic, Social and Environmental Study
PROJECT LOCATION	Qalubiya Governorate
ULTIMATE BENEFICIARY	Qalubiya Governorate
CONTRACTED BY	Social Fund for Development
PROJECT DURATION	October 1997 – December 1998
REQUIRED EXPERTISE	<p>Municipal Engineering: appraisal of water and wastewater projects</p> <p>Institutional Development: assistance with determining feasibility of public works projects</p>
PROJECT DESCRIPTION	Rapid appraisal of small infrastructure project proposals submitted by local councils for funding through the public works program of the GOE Social Fund for Development (SFD). Project types included: water network extensions, sewer network extensions, road improvements, lining and covering of canals and drains, and construction or expansion of public buildings.
DESCRIPTION OF PROVIDED SERVICES	<p>Chemonics Egypt provided the following services:</p> <ul style="list-style-type: none"> • Assessment of comprehensiveness of project planning forms and documentation prepared by local councils • Review of project bills of quantities and cost estimates • Recommendations on ways to increase the labor quotient in construction • Estimation of employment and economic multiplier effects.

PROJECTS FACT SHEETS



PROJECT NAME	Qalubiya Public Works: Technical, Economic, Social and Environmental Feasibility Study Phase 2
PROJECT LOCATION	Qalubiya Governorate
CONTRACTED BY	Social Fund for Development (SFD) Public Works Program (PWP)
PRIMARY FIRM	Chemonics Egypt
PROJECT DURATION	January 1998 – May 1998
REQUIRED EXPERTISE	Municipal Engineering: appraisal of water projects Institutional Development: assistance with determining feasibility of public works projects
PROJECT DESCRIPTION	Rapid appraisal of small infrastructure project proposals submitted by local councils for funding through the public works program of the GOE Social Fund for Development (SFD). Project types included: water network extensions, sewer network extensions, road improvements, lining and covering of canals and drains, and construction or expansion of public buildings. The total amount of funds allocated to this project was LE9,200,000.
DESCRIPTION OF PROVIDED SERVICES	Chemonics Egypt provided the following services: <ul style="list-style-type: none"> • Assessment of comprehensiveness of project planning forms and documentation prepared by local councils • Review of project bills of quantities and cost estimates • Recommendations on ways to increase the labor quotient in construction • Estimation of employment and economic multiplier effects.

PROJECTS FACT SHEETS



PROJECT NAME	Sohag Public Works Project: Technical, Economic, Social and Environmental Study
PROJECT LOCATION	Sohag Governorate
ULTIMATE BENEFICIARY	Sohag Governorate
CONTRACTED BY	Social Fund for Development (Public Works Program)
PROJECT DURATION	February - August 1994
REQUIRED EXPERTISE	Municipal Engineering: appraisal of water projects Institutional Development: assistance with determining feasibility of public works projects
PROJECT DESCRIPTION	Rapid appraisal of small infrastructure project proposals submitted by local councils for funding through the public works program of the GOE Social Fund for Development (SFD). Project types included: water network extensions, sewer network extensions, road improvements, lining and covering of canals and drains, and construction or expansion of public buildings. This project entailed the appraisal of 490 planned public works projects; the total amount of funds allocated to the projects was LE27.9 million.
DESCRIPTION OF PROVIDED SERVICES	Chemonics Egypt provided the following services: <ul style="list-style-type: none"> • Assessment of comprehensiveness of project planning forms and documentation prepared by local councils • Review of project bills of quantities and cost estimates • Recommendations on ways to increase the labor quotient in construction • Estimation of employment and economic multiplier effects.