GEF GRANT NUMBER TF028316

Global Environment Facility Trust Fund
Grant Agreement

(Gulf of Aqaba Environmental Action Plan)

between

THE HASHEMITE KINGDOM OF JORDAN

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

acting as an Implementing Agency of the Global Environment Facility

Dated June 27, 1996

GEF GRANT NUMBER TF028316

GLOBAL ENVIRONMENT FACILITY TRUST FUND GRANT AGREEMENT

AGREEMENT, dated June 27, 1996, between THE HASHEMITE KINGDOM OF JORDAN (the Recipient) and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the Bank) acting as an implementing agency of the Global Environment Facility (GEF) in respect of grant funds provided to the Global Environment Facility Trust Fund (GEF Trust Fund) by certain members of the Bank as participants of the GEF.

WHEREAS (A) the Bank, pursuant to Resolution No. 91-5 of March 14, 1991 of the Executive Directors of the Bank, established the GEF to assist in the protection of the global environment and promote thereby environmentally sound and sustainable economic development;

- (B) following the restructuring of the GEF, such arrangements are confirmed in place on the basis set forth in Resolution No. 94-2 of May 24, 1994 of the Executive Directors of the Bank establishing the GEF Trust Fund;
- (C) the Recipient, having satisfied itself as to the feasibility and priority of the Project described in Schedule 2 to this Agreement, has requested assistance from the resources of the GEF Trust Fund in the financing of the Project, and the Bank has determined that such assistance would be in accordance with the provisions of Resolution No. 94-2 referred to above;

WHEREAS the Bank has agreed, on the basis, inter alia, of the foregoing, to extend the GEF Trust Fund Grant to the Recipient upon the terms and conditions set forth in this Agreement;

NOW THEREFORE, the parties hereto hereby agree as follows:

ARTICLE I

General Conditions; Definitions

Section 1.01. (a) The following provisions of the General Conditions Applicable to Loan and Guarantee Agreements of the Bank, dated January 1, 1985, with the modifications set forth in paragraph (b) of this Section (the General Conditions) constitute an integral part of this Agreement:

- (i) Article I;
- (ii) Sections 2.01 (1), (2), (3), (4), (6), (8), (9), (10), (11), (15), (18) and (20), 2.02 and 2.03;
- (iii) Section 3.01;
- (iv) Section 4.01 and the first sentence of Section 4.09;
- (v) Article V;
- (vi) Sections 6.01, 6.02 (a), (c), (d), (e), (f), (i) and (k), 6.03, 6.04 and 6.06;
- (vii) Section 8.01 (b);
- (viii)Sections 9.01 (a) and (c), 9.04, 9.05, 9.06, 9.07, 9.08 and 9.09;
- (ix) Sections 10.01, 10.03 and 10.04;
- (x) Article XI; and
- (xi) Section 12.04.
- (b) The General Conditions shall be modified as follows:
 - (i) a new paragraph shall be added to the end of Section 2.01 to read as follows: the term "Special Drawing Rights" and the symbol "SDR" mean special drawing rights as valued by the International Monetary Fund in accordance with its Articles of Agreement";
 - (ii) the term "Bank", wherever used in the General Conditions, other than in Sections 2.01 (8) and 6.02 (f) thereof and the last use of such term in Section 5.01 thereof, means the Bank acting as an implementing agency of the GEF, except that in Section 6.02, the term "Bank" shall also include the Bank acting in its own capacity;
 - (iii) the term "Borrower", wherever used in the General Conditions, means the Recipient;

 - (v) the term "Loan" and "loan" wherever used in the General Conditions, means the GEF Trust Fund Grant;
 - (vi) the term "Loan Account" wherever used in the General Conditions, means the GEF Trust Fund Grant Account; and
 - (vii) a new sub-paragraph is added after sub-paragraph (j) in Section 6.02 of the General Conditions, as follows: "an extraordinary situation shall have arisen in which any further disbursement under the GEF Trust Fund Grant would exceed the resources available for disbursement from the GEF."

Section 1.02. Wherever used in this Agreement, unless the context otherwise requires, the several terms defined in the General Conditions and in the Recitals to this Agreement have the respective meanings therein set forth and the following terms have the respective meanings therein set forth:

(a) "ARA" means the Aqaba Regional Authority, a semi-autonomous governmental agency established and operating pursuant to Law No. 7 of 1987; and

(b) "Special Account" means the account referred to in Section 2.02 (b) of this Agreement.

ARTICLE II

The GEF Trust Fund Grant

Section 2.01. The Bank agrees to make available to the Recipient, on the terms and conditions set forth or referred to in this Agreement, the GEF Trust Fund Grant in an amount in various currencies equivalent to one million and nine hundred thousand Special Drawing Rights (SDR1,900,000).

Section 2.02. (a) The amount of the GEF Trust Fund Grant may be withdrawn from the GEF Trust Fund Grant Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Bank shall so agree, to be made) in respect of the reasonable cost of goods and services required for carrying out the Project and to be financed out of the proceeds of the GEF Trust Fund Grant.

(b) The Recipient may, for the purposes of the Project, open and maintain in U.S. Dollars a special deposit account in its Central Bank on terms and conditions satisfactory to the Bank. Deposits into, and payments out of, the Special Account shall be made in accordance with the provisions of Schedule 5 to this Agreement.

Section 2.03. The Closing Date shall be December 31, 1999 or such later date as the Bank shall establish. The Bank shall promptly notify the Recipient of such later date.

ARTICLE III

Execution of the Project

Section 3.01. (a) The Recipient declares its commitment to the objectives of the Project as set forth in Schedule 2 to this Agreement and, to this end, shall carry out the Project through ARA with due diligence and efficiency and in conformity with appropriate environmental, engineering, maritime, and administrative practices and with due regard to ecological and environmental factors, and shall provide, promptly as needed, the funds, facilities, services and other resources required for the Project.

(b) Without limitation upon the provisions of paragraph (a) of this Section and except as the Recipient and the Bank shall otherwise agree, the Recipient shall carry out the Project in accordance with the Implementation Program set forth in Schedule 4 to this Agreement.

Section 3.02. Except as the Bank shall otherwise agree, procurement of the goods, works and consultants' services required for the Project and to be financed out of the proceeds of the GEF Trust Fund Grant shall be governed by the provisions of Schedule 3 to this Agreement.

Section 3.03. For the purposes of Section 9.08 of the General Conditions and without limitation thereto, the Recipient shall:

- (a) prepare, on the basis of guidelines acceptable to the Bank, and furnish to the Bank not later than six (6) months after the Closing Date or such later date as may be agreed for this purpose between the Recipient and the Bank, a plan for the future operation of the Project; and
- (b) afford the Bank a reasonable opportunity to exchange views with the Recipient on said plan.

ARTICLE IV

Financial Covenants

Section 4.01. (a) The Recipient shall maintain or cause to be maintained records and accounts adequate to reflect in accordance with sound accounting practices the operations, resources and expenditures in respect of the Project of the departments or agencies of the Recipient responsible for carrying out the Project or any part thereof.

(b) The Recipient shall:

- (i) have the records and accounts referred to in paragraph (a) of this Section including those for the Special Account for each fiscal year audited, in accordance with appropriate auditing principles consistently applied, by independent auditors acceptable to the Bank;
- (ii) furnish to the Bank as soon as available, but in any case not later than five (5) months after the end of each such year, the report of such audit by said auditors, of such scope and in such detail as the Bank shall have reasonably requested; and
- (iii) furnish to the Bank such other information concerning said records and accounts and the audit thereof as the Bank shall from time to time reasonably request.
- (c) For all expenditures with respect to which withdrawals from the GEF Trust Fund Grant Account were made on the basis of statements of expenditure, the Recipient shall:
 - (i) maintain or cause to be maintained, in accordance with paragraph(a) of this Section, records and accounts reflecting such expenditures;
 - (ii) retain, until at least one (1) year after the Bank has received the audit report for the fiscal year in which the last withdrawal from the GEF Trust Fund Grant Account was made, all records (contracts, orders, invoices, bills, receipts and other documents) evidencing such expenditures;
 - (iii) enable the Bank's representatives to examine such records; and
 - (iv) ensure that such records and accounts are included in the annual audit referred to in paragraph (b) of this Section and that the report of such audit contains a separate opinion by said auditors as to whether the statements of expenditure submitted during such fiscal year, together with the procedures and internal controls involved in their preparation, can be relied upon to support the related withdrawals.

ARTICLE V

Effectiveness; Termination

Section 5.01. This Agreement shall become effective upon its execution by the parties.

Section 5.02. This Agreement shall continue in effect until the GEF Trust Fund Grant has been fully disbursed and the parties to this Agreement have fulfilled all their obligations hereunder.

ARTICLE VI

Representative of the Recipient; Addresses

Section 6.01. The Minister of Planning of the Recipient is designated as representative of the Recipient for the purposes of Section 11.03 of the General Conditions.

Section 6.02. The following addresses are specified for the purposes of Section 11.01 of the General Conditions:

For the Recipient:

Minister of Planning P.O. Box 555 Amman Hashemite Kingdom of Jordan

Cable address:

Telex:

MINISTRY OF PLANNING

21319 JO

Amman

For the Bank:

International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433 United States of America

Cable address:

Telex:

INTBAFRAD Washington, D.C.

248423 (MCI) or 64145 (MCI)

IN WITNESS WHEREOF, the parties hereto, acting through their duly authorized representatives, have caused this Agreement to be signed in their respective names in the District of Columbia, United States of America, as of the day and year first above written.

THE HASHEMITE KINGDOM OF JORDAN

By /s/ Fayez Tarawneh

Authorized Representative

INTERNATIONAL BANK FOR
RECONSTRUCTION AND DEVELOPMENT
acting as an Implementing Agency of the
Global Environment Facility

By /s/ Gianni Brizzi

Acting Regional Vice President Middle East and North Africa

SCHEDULE 1

Withdrawal of the Proceeds of the GEF Trust Fund Grant

1. The table below sets forth the Categories of items to be financed out of the proceeds of the GEF Trust Fund Grant, the allocation of the amounts of the GEF Trust Fund Grant to each Category and the percentage of expenditures for items so to be financed in each Category:

	Category	Amount of the GEF Trust Fund Grant Allocated (Expressed in SDR Equivalent)	% of Expenditures to be Financed
(1)	Works	300,000	100% of foreign expenditures and 95% of local expenditures
(2)	Goods	400,000	100% of foreign expenditures, 100% of local expenditures (ex-factory cost) and 90% of local expenditures for other items procured locally

(3) Consultants' 900,000 100% services and training

(4) Operating expenditures 100,000 100%

(5) Unallocated 200,000

TOTAL 1,900,000

2. For the purposes of this Schedule:

- (a) the term "foreign expenditures" means expenditures in the currency of any country other than that of the Recipient for goods or services supplied from the territory of any country other than that of the Recipient;
- (b) the term "local expenditures" means expenditures in the currency of the Recipient or for goods or services supplied from the territory of the Recipient; and
- (c) the term "operating expenditures" means operating expenses for staff salaries, electricity, fuel, water, maintenance and repairs in respect of the facilities referred to in Part E of the Project.
- 3. Notwithstanding the provisions of paragraph 1 above, no withdrawals shall be made: (a) in respect of payments made for expenditures prior to the date of this Agreement, except that withdrawals, in an aggregate amount not exceeding the equivalent of SDR 190,000, may be made on account of payments made for expenditures before that date but after February 15, 1996; and (b) under Categories (1) and (4), until the official designation of the Red Sea Marine Peace Park, including boundary delineation, has been completed.
- 4. If the Bank shall have determined at any time that any payment made from the GEF Trust Fund Grant Account was used for any expenditure not consistent with the provisions of this Agreement, the Recipient shall, promptly upon notice from the Bank, refund to the Bank for deposit into the GEF Trust Fund Grant Account, an amount equal to the amount so used or the portion thereof as specified by the Bank.
- 5. The Bank may require withdrawals from the Loan Account to be made on the basis of statements of expenditure for expenditures: (a) under the first two contracts awarded under National Competitive Bidding procedures; (b) under each contract for goods and works estimated to cost less than the equivalent of \$100,000 equivalent; (c) under each contract for the employment of consulting firms estimated to cost less than the equivalent of \$75,000; (d) under each contract for the employment of individual consultants estimated to cost less than the equivalent of \$25,000 each; and (e) for all training and operating expenditures under such terms and conditions as the Bank shall specify by notice to the Recipient.

SCHEDULE 2

Description of the Project

The objectives of the Project are to assist the Recipient: (i) in establishing and implementing a framework for sustainable management and protection of the Gulf of Aqaba, including its coral reefs and adjacent terrestrial areas; (ii) in strengthening the legal framework for environmental protection in the Aqaba region; and (iii) in strengthening the institutional capacity of ARA for regulation of land-based and marine activities in the Aqaba region.

The Project consists of the following parts, subject to such modifications thereof as the Recipient and the Bank may agree upon from time to time to achieve such objectives:

Part A

Development of a regulatory and institutional framework for environmental protection of the Gulf of Agaba, including:

(a) Development of procedures and standards for regulation of ship-based pollution, licensing of industrial facilities, prevention of pollution, management of coastal zones, and preparation of environmental impact assessments.

- (b) Coordination of data among Gulf-bordering states concerning marine and land-based pollution, sewage management, solid waste disposal, coral reef ecology, and fisheries management.
- (c) Strengthening of technical capabilities to monitor pollution, including the provision of computer database systems and strengthening of laboratory analysis and field sampling capabilities.

Part B

Assessment of measures to reduce risk of major oil spills and introduction of measures to promote waste oil recovery and reuse for bilge and ballast water and waste oil from vehicles.

Part C

 $\,$ Multi-sector assessment of water resources in the Gulf of Aqaba, including groundwater monitoring.

Part D

Management of marine and land-based solid waste in the Agaba region, through:

- (a) Development of a solid waste collection, recycling and disposal plan for the Agaba region, including planning for a confined landfill site and public awareness campaigns; and
- (b) Development and implementation of an effective management plan for ship-based solid waste, including construction of adequate reception facilities in all port areas, and provision for systematic enforcement measures.

Part E

Establishment and operation of the Red Sea Marine Peace Park, including: designation of different zones for coral research, limited use managed zones for recreational activities, and maritime transportation corridors, provision of a visitor's center, marine park staff, perimeter fencing, and mooring and marker buoys for implementation of procedures for effective management of different zones.

* * *

The Project is expected to be completed by December 31, 1999.

SCHEDULE 3

Procurement and Consultants' Services

Section I. Procurement of Goods and Works

Part A: General

Goods and works shall be procured in accordance with the provisions of Section I of the "Guidelines for Procurement under IBRD Loans and IDA Credits" published by the Bank in January 1995 and revised in January 1996 (the Guidelines) and the following provisions of this Section, as applicable.

Part B: International Competitive Bidding

- 1. Except as otherwise provided in Part C of this Section, goods shall be procured under contracts awarded in accordance with the provisions of Section II of the Guidelines and paragraph 5 of Appendix 1 thereto.
- 2. The following provision shall apply to goods to be procured under contracts awarded in accordance with the provisions of paragraph 1 of this Part B, namely: the provisions of paragraphs 2.54 and 2.55 of the Guidelines and Appendix 2 thereto shall apply to goods manufactured in the territory of the Recipient.

Part C: Other Procurement Procedures

1. National Competitive Bidding

Goods estimated to cost less than \$200,000 equivalent per contract, up to an aggregate amount not to exceed \$300,000 equivalent, and works may be procured under contracts awarded in accordance with the provisions of paragraphs 3.3 and 3.4 of the Guidelines.

2. National Shopping

Goods estimated to cost less than \$50,000 equivalent per contract, up to an aggregate amount not to exceed \$150,000 equivalent, may be procured under contracts awarded on the basis of national shopping procedures in accordance with the provisions of paragraphs 3.5 and 3.6 of the Guidelines.

Part D: Review by the Bank of Procurement Decisions

1. Procurement Planning

Prior to the issuance of any invitations to prequalify for bidding or to bid for contracts, the proposed procurement plan for the Project shall be furnished to the Bank for its review and approval, in accordance with the provisions of paragraph 1 of Appendix 1 to the Guidelines. Procurement of all goods and works shall be undertaken in accordance with such procurement plan as shall have been approved by the Bank, and with the provisions of said paragraph 1.

2. Prior Review

With respect to the first two contracts awarded under national competitive bidding procedures, and each contract awarded under international competitive bidding, and each contract for goods and works estimated to cost the equivalent of \$100,000 or more, the procedures set forth in paragraphs 2 and 3 of Appendix 1 to the Guidelines shall apply.

3. Post Review

With respect to each contract not governed by paragraph 2 of this Part, the procedures set forth in paragraph 4 of Appendix 1 to the Guidelines shall apply.

Section II. Employment of Consultants

- 1. Consultants' services shall be procured under contracts awarded in accordance with the provisions of the "Guidelines for the Use of Consultants by World Bank Borrowers and by the World Bank as Executing Agency" published by the Bank in August 1981 (the Consultant Guidelines). For complex, time-based assignments, such contracts shall be based on the standard form of contract for consultants' services issued by the Bank, with such modifications thereto as shall have been agreed by the Bank. Where no relevant standard contract documents have been issued by the Bank, other standard forms acceptable to the Bank shall be used.
- 2. Notwithstanding the provisions of paragraph 1 of this Section, the provisions of the Consultant Guidelines requiring prior Bank review or approval of budgets, short lists, selection procedures, letters of invitation, proposals, evaluation reports and contracts, shall not apply to: (a) contracts for the employment of consulting firms estimated to cost less than \$75,000 equivalent each; or (b) contracts for the employment of individual consultants estimated to cost less than \$25,000 equivalent each. However, said exceptions to prior Bank review shall not apply to: (a) the terms of reference for such contracts, (b) single-source selection of consulting firms, (c) assignments of a critical nature, as reasonably determined by the Bank, (d) amendments to contracts for the employment of consulting firms raising the contract value to \$75,000 equivalent or above, or (e) amendments to contracts for the employment of individual consultants raising the contract value to \$25,000.

SCHEDULE 4

Implementation Program

- 1. The Recipient shall establish by July 1, 1996 and thereafter maintain the ARA Environment Unit with staffing and terms of reference satisfactory to the Bank.
- 2. The Recipient shall promulgate, by December 31, 1996, regulations for operation of the managed resource marine park to be established under Part E of the Project.
- 3. The Recipient shall adopt, by September 1, 1996, environmental standards and

regulations for coastal zone management, environmental auditing, prevention of industrial pollution, and environmental impact assessments.

- 4. The Recipient shall cause ARA to: (a) by December 31, 1996, design measures for recovery of recurrent costs for operation and maintenance; (b) furnish the proposed measures to the Bank for its review and comments; (c) finalize the recommendations of the plan taking the Bank's comments into account; (d) within six (6) months of completion implement the recommendations of the plan; and (e) update regularly cost recovery charges based on the methodology proposed in the plan.
- 5. The Recipient shall base the equipment to monitor sea water quality at the Marine Science Station.

SCHEDULE 5

Special Account

- 1. For the purposes of this Schedule:
- (a) the term "eligible Categories" means Categories (1) through (4) set forth in the table in paragraph 1 of Schedule 1 to this Agreement;
- (b) the term "eligible expenditures" means expenditures in respect of the reasonable cost of goods and services required for the Project and to be financed out of the proceeds of the GEF Trust Fund Grant allocated from time to time to the eligible Categories in accordance with the provisions of Schedule 1 to this Agreement; and
- (c) the term "Authorized Allocation" means an amount equivalent to \$300,000 to be withdrawn from the GEF Trust Fund Grant Account and deposited into the Special Account pursuant to paragraph 3 (a) of this Schedule.
- 2. Payments out of the Special Account shall be made exclusively for eligible expenditures in accordance with the provisions of this Schedule.
- 3. After the Bank has received evidence satisfactory to it that the Special Account has been duly opened, withdrawals of the Authorized Allocation and subsequent withdrawals to replenish the Special Account shall be made as follows:
- (a) For withdrawals of the Authorized Allocation, the Recipient shall furnish to the Bank a request or requests for deposit into the Special Account of an amount or amounts which do not exceed the aggregate amount of the Authorized Allocation. On the basis of such request or requests, the Bank shall, on behalf of the Recipient, withdraw from the GEF Trust Fund Grant Account and deposit into the Special Account such amount or amounts as the Recipient shall have requested.
 - (b) (i) For replenishment of the Special Account, the Recipient shall furnish to the Bank requests for deposits into the Special Account at such intervals as the Bank shall specify.
 - (ii) Prior to or at the time of each such request, the Recipient shall furnish to the Bank the documents and other evidence required pursuant to paragraph 4 of this Schedule for the payment or payments in respect of which replenishment is requested. On the basis of each such request, the Bank shall, on behalf of the Recipient, withdraw from the GEF Trust Fund Grant Account and deposit into the Special Account such amount as the Recipient shall have requested and as shall have been shown by said documents and other evidence to have been paid out of the Special

Account for eligible expenditures. All such deposits shall be withdrawn by the Bank from the GEF Trust Fund Grant Account under the respective eligible Categories, and in the respective equivalent amounts, as shall have been justified by said documents and other evidence.

- 4. For each payment made by the Recipient out of the Special Account, the Recipient shall, at such time as the Bank shall reasonably request, furnish to the Bank such documents and other evidence showing that such payment was made exclusively for eligible expenditures.
- 5. Notwithstanding the provisions of paragraph 3 of this Schedule, the Bank shall not be required to make further deposits into the Special Account:

- (a) if, at any time, the Bank shall have determined that all further withdrawals should be made by the Recipient directly from the GEF Trust Fund Grant Account in accordance with the provisions of Article V of the General Conditions and paragraph (a) of Section 2.02 of this Agreement;
- (b) if the Recipient shall have failed to furnish to the Bank within the period of time specified in Section 4.01 (b) (ii) of this Agreement, any of the audit reports required to be furnished to the Bank pursuant to said Section in respect of the audit of the records and accounts for the Special Account;
- (c) if, at any time, the Bank shall have notified the Recipient of its intention to suspend in whole or in part the right of the Recipient to make withdrawals from the GEF Trust Fund Grant Account pursuant to the provisions of Section 6.02 of the General Conditions; or
- (d) once the total unwithdrawn amount of the GEF Trust Fund Grant allocated to the eligible Categories minus the total amount of all outstanding special commitments entered into by the Bank pursuant to Section 5.02 of the General Conditions with respect to the Project, shall equal the equivalent of twice the amount of the Authorized Allocation.

Thereafter, withdrawal from the GEF Trust Fund Grant Account of the remaining unwithdrawn amount of the GEF Trust Fund Grant allocated to the eligible Categories shall follow such procedures as the Bank shall specify by notice to the Recipient. Such further withdrawals shall be made only after and to the extent that the Bank shall have been satisfied that all such amounts remaining on deposit in the Special Account as of the date of such notice will be utilized in making payments for eligible expenditures.

- 6. (a) If the Bank shall have determined at any time that any payment out of the Special Account: (i) was made for an expenditure or in an amount not eligible pursuant to paragraph 2 of this Schedule; or (ii) was not justified by the evidence furnished to the Bank, the Recipient shall, promptly upon notice from the Bank (A) provide such additional evidence as the Bank may request, or (B) deposit into the Special Account (or, if the Bank shall so request, refund to the Bank) an amount equal to the amount of such payment or the portion thereof not so eligible or justified. Unless the Bank shall otherwise agree, no further deposit by the Bank into the Special Account shall be made until the Recipient has provided such evidence or made such deposit or refund, as the case may be.
- (b) If the Bank shall have determined at any time that any amount outstanding in the Special Account will not be required to cover further payments for eligible expenditures, the Recipient shall, promptly upon notice from the Bank, refund to the Bank such outstanding amount.
- (c) The Recipient may, upon notice to the Bank, refund to the Bank all or any portion of the funds on deposit in the Special Account.
- (d) Refunds to the Bank made pursuant to paragraphs 6 (a), (b) and (c) of this Schedule shall be credited to the GEF Trust Fund Grant Account for subsequent withdrawal or for cancellation in accordance with the relevant provisions of this Agreement, including the General Conditions.