CONFORMED COPY

LOAN NUMBER 2890 JO

(Seventh Education Project)

between

HASHEMITE KINGDOM OF JORDAN

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Dated February 10, 1988

LOAN NUMBER 2890 JO

# LOAN AGREEMENT

AGREEMENT, dated February 10, 1988, between HASHEMITE KINGDOM OF JORDAN (the Borrower) and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the Bank).

WHEREAS (A) the Borrower, having satisfied itself as to the feasibility and priority of the Project described in Schedule 2 to this Agreement, has requested the Bank to assist in the financing of the Project;

(B) the Borrower intends to obtain from the European Economic Community a grant in the amount of two million five hundred thousand dollars (\$2,500,000) to assist in financing the Project; and

WHEREAS the Bank has agreed, on the basis, inter alia, of the foregoing, to extend the Loan to the Borrower 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. The "General Conditions Applicable to Loan and Guarantee Agreements" of the Bank, dated January 1, 1985, with the last sentence of Section 3.02 deleted (the General Conditions) constitute an integral part of this Agreement.

Section 1.02. Unless the context otherwise requires, the several terms defined in the General Conditions have the respective meanings therein set forth and the following additional terms have the following meanings:

- (a) "MOE" means the Ministry of Education of the Borrower;
- (b) "MOHE" means the Ministry of Higher Education of the Borrower; and  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($
- (c) "Special Account" means the account referred to in Section  $2.02\ (b)$  of this Agreement.

#### ARTICLE II

#### The Loan

Section 2.01. The Bank agrees to lend to the Borrower, on the terms and conditions set forth or referred to in the Loan Agreement, an amount in various currencies equivalent to forty million dollars (\$40,000,000).

Section 2.02. (a) The amount of the Loan may be withdrawn from the Loan Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Bank shall so agree, to be made) in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 the Project described in Schedule 2 to this Agreement and to be financed out of the proceeds of the Loan.

(b) The Borrower shall, for the purposes of the Project, open and maintain in dollars a special account in a bank, acceptable to the 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 6 to this Agreement.

Section 2.03. The Closing Date shall be December 31, 1994 or such later date as the Bank shall establish. The Bank shall promptly notify the Borrower of such later date.

Section 2.04. The Borrower shall pay to the Bank a commitment charge at the rate of three-fourths of one percent (3/4 of 1%) per annum on the principal amount of the Loan not withdrawn from time to time

Section 2.05. (a) The Borrower shall pay interest on the principal amount of the Loan withdrawn and outstanding from time to time at a rate per annum for each Interest Period equal to one-half of one percent per annum above the Cost of Qualified Borrowings for the last Semester ending prior to the commencement of such Interest Period.

- (b) As soon as practicable after the end of each Semester, the Bank shall notify the Borrower of the Cost of Qualified Borrowings for such Semester.
  - (c) For purposes of this Section:
    - (i) "Interest Period" means the six-month period commencing on each date specified in Section 2.06 of this Agreement, including the Interest Period in

which this Agreement is signed.

- (ii) "Cost of Qualified Borrowings" means the cost of the outstanding borrowings of the Bank drawn down after June 30, 1982, expressed as a percentage per annum, as reasonably determined by the Bank.
- (iii) "Semester" means the first six months or the second six months of a calendar year.

Section 2.06. Interest and other charges shall be payable semiannually on March 1 and September 1 in each year.

Section 2.07. The Borrower shall repay the principal amount of the Loan in accordance with the amortization schedule set forth in Schedule 3 to this Agreement.

#### ARTICLE III

# Execution of the Project

Section 3.01. (a) The Borrower 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 MOE and MOHE with due diligence and efficiency and in conformity with appropriate financial, technical, educational and administrative practices, 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 Borrower and the Bank shall otherwise agree, the Borrower shall carry out the Project in accordance with the Implementation Program set forth in Schedule 5 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 Loan shall be governed by the provisions of Schedule 4 to this Agreement.

# ARTICLE IV

# Financial and Other Covenants

Section 4.01. (a) The Borrower 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 Borrower responsible for carrying out the Project or any part thereof.

# (b) The Borrower 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 six 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 Loan Account were made on the basis of statements of expenditure, the Borrower 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 year after the Bank has received the audit report for the fiscal year in which the last withdrawal from the Loan 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.

Section 4.02. The Borrower shall cause MOE to ensure that designs for construction of compulsory level schools conform to space, area, class size, structure and teacher standards agreed to by the Bank and MOE.

#### ARTICLE V

# Termination

Section 5.01. The date ninety (90) days after the date of this Agreement is hereby specified for the purposes of Section 12.04 of the General Conditions.

#### ARTICLE VI

Representative of the Borrower; Addresses

Section 6.01. The Minister of Planning of the Borrower is designated as representative of the Borrower 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 Borrower:

Ministry of Planning P.O. Box 555 Amman, Jordan

Cable address:

Telex:

MINISTRY OF PLANNING Amman 21319 JO

For the Bank:

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

Cable address:

INTBAFRAD 440098 (ITT), Washington, D.C. 248423 (RCA) or 64145 (WUI)

Telex:

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.

## HASHEMITE KINGDOM OF JORDAN

By /s/ Mohamad Kamal

Authorized Representative

# INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

# SCHEDULE 1

# Withdrawal of the Proceeds of the Loan

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

	Category	Amount of the Loan Allocated (Expressed in Dollar Equivalent)	% of Expenditures to be Financed
(1)	Civil works under Part A (1) and A (2) of the Project	27,000,000	41%
(2)	Furniture under Part A (1) and A (2) of the Project	2,600,000	45%
(3)	Equipment and materials under Part B (1), B (2) and B (3) of the Project	8,300,000	100% of foreign expenditures, 100% of local expenditures (ex-factory cost) and 90% of local ex- penditures for other items pro- cured locally
(4)	Unallocated	2,100,000	

- 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 Borrower for goods or services supplied from the territory of any country other than that of the Borrower; and
- (b) the term "local expenditures" means expenditures in the currency of the Borrower or for goods or services supplied from the territory of the Borrower.
- 3. Notwithstanding the provisions of paragraph 1 above, no withdrawals shall be made in respect of payments made for expenditures prior to the date of this Agreement.

#### SCHEDULE 2

## Description of the Project

The objectives of the Project are to assist the Borrower's ongoing efforts to improve the quality of educational facilities and instruction, to expand the supply and use of instructional materials, to adapt vocational education to meet changing labor needs and to continue the institutional development of MOE.

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

- Part A: School Construction, Rehabilitation, Extensions and Maintenance
  - Construction. Construction, equipping and furnishing of approximately 58 compulsory level schools.
  - Rehabilitation. Rehabilitation of and extensions to existing schools.
  - Maintenance. Conducting a study of the school building maintenance system, and strengthening the school building maintenance system.
- Part B: Training, Resources and Management
  - 1. Training.

Assist in further development of:

- (a) skills-oriented, in-service training courses for teachers and staff; and
- (b) vocational training programs for business-related computer applications, for computer maintenance skills, and for women's vocational education.
- 2. Resource Centers and Materials.
  - (a) Establishment of a pilot teacher resource center in each of Amman, Kerak and Irbid; and
  - (b) provision, supply and use of instructional aids and materials for compulsory level schools.
- 3. Management Systems.

Strengthening of MOE management systems through:

(a) expansion of the computer-based management information system for directorates in the MOE;

- (b) strengthening of MOE's capability to monitor and manage project implementation; and
- (c) strengthening of MOE's capabilities for evaluation of scholastic achievement and educational programs and processes.
- 4. Higher Education.

#### Assisting MOHE:

- (a) to continue its review and development of community college curricula; and
- (b) to further develop courses, materials and evaluation methods for community colleges.

\* \* \*

The Project is expected to be completed by June 30, 1994.

#### SCHEDULE 3

#### Amortization Schedule

Date Payment Due

Payment of Principal (expressed in dollars)\*

On each March 1 and September 1

beginning September 1, 1992
through September 1, 2004

On March 1, 2005

Payment of Principal (expressed in dollars)\*

1,540,000

# Premiums on Prepayment

The following premiums are specified for the purposes of Section 3.04 (b) of the General Conditions:

Time of Prepayment

Premium

The interest rate (expressed as a percentage per annum) applicable to the balance outstanding on the Loan on the day of prepayment multiplied by:

		prepayment	marc
Not n	more than three years before maturity		.18
More	than three years but not more than six years before maturity		.35
More	than six years but not more than 11 years before maturity		.65
More	than 11 years but not more than 15 years before maturity		.88
More	than 15 years	-	1.00

<sup>\*</sup> The figures in this column represent dollar equivalents determined as of the respective dates of withdrawal. See General Conditions, Sections 3.04 and 4.03.

#### SCHEDULE 4

Procurement and Consultants' Services

Section I. Procurement of Goods and Works

# Part A: International Competitive Bidding

Except as provided in Part C hereof, goods and works shall be procured under contracts awarded in accordance with procedures consistent with those set forth in Sections I and II of the "Guidelines for Procurement under IBRD Loans and IDA Credits" published by the Bank in May 1985 (the Guidelines).

#### Part B: Preference for Domestic Manufacturers

In the procurement of goods in accordance with the procedures described in Part A hereof, goods manufactured in Jordan may be granted a margin of preference in accordance with, and subject to, the provisions of paragraphs 2.55 and 2.56 of the Guidelines and paragraphs 1 through 4 of Appendix 2 thereto.

#### Part C: Other Procurement Procedures

#### 1. Local competitive bidding:

- (a) Contracts for works under Parts A (1) and (2) of the Project up to an aggregate amount not to exceed the equivalent of \$900,000 may be awarded on the basis of competitive bidding, advertised locally, in accordance with procedures satisfactory to the Bank.
- (b) Contracts for furniture under Parts A (1) and (2) of the Project, up to an aggregate amount not to exceed the equivalent of \$600,000 may be awarded on the basis of competitive bidding, advertised locally, in accordance with procedures satisfactory to the Bank.
- (c) Contracts for equipment and materials under Parts B (1), (2) and (3) of the Project, up to an aggregate amount not to exceed the equivalent of \$100,000 may be awarded on the basis of competitive bidding, advertised locally, in accordance with procedures satisfactory to the Bank.

# 2. Local Shopping:

Contracts for items or groups of items under Parts B (1), (2) and (3) of the Project estimated to cost less than the equivalent of \$50,000 per contract, up to an aggregate amount not to exceed the equivalent of \$1,100,000 may be awarded on the basis of comparison of price quotations solicited from a list of at least three suppliers eligible under the Guidelines, in accordance with procedures acceptable to the Bank.

# Part D: Review by the Bank of Procurement Decisions

- 1. Review of invitations to bid and of proposed awards and final contracts:
- (a) With respect to each contract for goods estimated to cost the equivalent of \$100,000 or more and for works estimated to cost the equivalent of \$200,000 or more, the procedures set forth in paragraphs 2 and 4 of Appendix 1 to the Guidelines shall apply. Where payments for such contract are to be made out of the Special Account, such procedures shall be modified to ensure that the two conformed copies of the contract required to be furnished to the Bank pursuant to said paragraph 2 (d) shall be furnished to the Bank prior to the making of the first payment out of the Special Account in respect of such contract.

- (b) With respect to each contract not governed by the preceding paragraph, the procedures set forth in paragraphs 3 and 4 of Appendix 1 to the Guidelines shall apply. Where payments for such contract are to be made out of the Special Account, said procedures shall be modified to ensure that the two conformed copies of the contract together with the other information required to be furnished to the Bank pursuant to said paragraph 3 shall be furnished to the Bank as part of the evidence to be furnished pursuant to paragraph 4 of Schedule 6 to this Agreement.
- (c) The provisions of the preceding subparagraphs (a) and (b) shall not apply to contracts on account of which the Bank has authorized withdrawals from the Loan Account on the basis of statements of expenditure. Such contracts shall be retained in accordance with Section 4.01 (c)(ii) of this Agreement.
- 2. The figure of 15% is hereby specified for purposes of paragraph 4 of Appendix 1 to the Guidelines.

## Section II. Employment of Consultants

In order to assist the Borrower in carrying out the Project, the Borrower shall employ consultants whose qualifications, experience and terms of reference shall be satisfactory to the Bank.

#### SCHEDULE 5

## Implementation Program

- 1. The Borrower shall: (a) complete and provide to the Bank for its review and comments, by September 1988, the study of school building maintenance system to be undertaken under Part A (3) of the Project, and (b) discuss with the Bank the findings and recommendations of such study with a view to preparing measures to be undertaken by the Borrower by July 1989, to improve such system.
- 2. By September 1990, the Borrower shall cause MOE to ensure that incentives are adequate to attract the required number of secondary teachers.
- 3. In order to improve the efficiency of MOE's teacher inservice training, the Borrower shall take all action required to ensure that approximately 5,000 teachers are enrolled in such programs by January 1990, and that enrollment thereafter shall be at levels adequate to meet MOE's training targets.
- 4. The Borrower shall: (a) provide to the Bank for its review and comments, by September 1990, and annually thereafter, an evaluation of each Teacher Resource Center to be established in Amman, Kerak and Irbid under Part B (2) of the Project; and (b) review with the Bank, by September 1991, the measures proposed for extension of such Centers to the remaining 19 districts of MOE.
- 5. The Borrower shall provide to the Bank for its review and comments, by December 1991, an evaluation of the pilot business-related computer applications and computer maintenance skills programs and the pilot vocational programs for women to be undertaken under Part B (1) of the Project.
- 6. The Borrower shall provide to the Bank for its review and comments, by December 1991, MOHE's evaluation of community college curricula, materials and evaluation methods to be undertaken under Part B (4) of the Project.

#### SCHEDULE 6

# Special Account

1. For the purposes of this Schedule:

- (a) the term "eligible Categories" means Categories (1), (2) and (3) 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 Loan 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 \$3,000,000 to be withdrawn from the Loan Account and deposited in the Special Account pursuant to paragraph 3 (a) of this Schedule.
- 2. Except as the Bank shall otherwise agree, 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 may be made as follows:
- (a) On the basis of a request or requests by the Borrower for a deposit or deposits which add up to the aggregate amount of the Authorized Allocation, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit in the Special Account such amount or amounts as the Borrower shall have requested.
- (b) The Borrower shall furnish to the Bank requests for replenishment of the Special Account at such intervals as the Bank shall specify. On the basis of such requests, the Bank shall withdraw from the Loan Account and deposit into the Special Account such amounts as shall be required to replenish the Special Account with amounts not exceeding the amount of payments made out of the Special Account for eligible expenditures. All such deposits shall be withdrawn by the Bank from the Loan Account under the respective eligible Categories, and in the respective equivalent amounts, as shall have been justified by the evidence supporting the request for such deposit furnished pursuant to paragraph 4 of this Schedule.
- 4. For each payment made by the Borrower out of the Special Account for which the Borrower requests replenishment pursuant to paragraph 3 (b) of this Schedule, the Borrower shall furnish to the Bank, prior to or at the time of such request, such documents and other evidence as the Bank shall reasonably request, showing that such payment was made for eligible expenditures.
- 5. (a) Notwithstanding the provisions of paragraph 3 of this Schedule, no further deposit into the Special Account shall be made by the Bank when either of the following situations first arises:
  - (i) the Bank shall have determined that all further withdrawals should be made by the Borrower directly from the Loan Account in accordance with the provisions of Article V of the General Conditions and paragraph (a) of Section 2.02 of this Agreement; or
  - (ii) the total unwithdrawn amount of the Loan allocated to the eligible Categories minus the amount of any outstanding special commitment entered into by the Bank pursuant to Section 5.02 of the General Conditions with respect to the Project, shall be equal to the equivalent of twice the amount of the Authorized Allocation.

- (b) Thereafter, withdrawal from the Loan Account of the remaining unwithdrawn amount of the Loan allocated to the eligible Categories shall follow such procedures as the Bank shall specify by notice to the Borrower. 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 any expenditure or in any amount not eligible pursuant to paragraph 2 of this Schedule, or (ii) was not justified by the evidence furnished pursuant to paragraph 4 of this Schedule, the Borrower shall, promptly upon notice from the Bank, 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. No further deposit by the Bank into the Special Account shall be made until the Borrower has made such deposit or refund.
- (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 Borrower shall, promptly upon notice from the Bank, refund to the Bank such outstanding amount for crediting to the Loan Account.