LOAN NUMBER 3299 AL

(Pilot Public Health Management Project)

between

DEMOCRATIC AND POPULAR REPUBLIC OF ALGERIA

and

 $\begin{array}{ccc} {\tt INTERNATIONAL} & {\tt BANK} & {\tt FOR} & {\tt RECONSTRUCTION} \\ & & {\tt AND} & {\tt DEVELOPMENT} \end{array}$

Dated May 24, 1991

LOAN NUMBER 3299 AL

LOAN AGREEMENT

AGREEMENT, dated May 24, 1991, between DEMOCRATIC AND POPULAR REPUBLIC OF ALGERIA (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 tothis Agreement, has requested the Bank to assist in the financing of the Project; and

WHEREAS: (B) 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 and in the Preamble to this Agreement have the respective meanings therein set forth, and the following additional terms have the following meanings:

- (a) "Central Bank" means the Borrower's central bank (Banque d'Algerie), established and operating pursuant to the Borrower's Law No. 90-10, dated April 14, 1990;
- (b) "Project Areas" means the district of Bab el Oued in the Wilaya of Algiers, the University Hospital (as such term is defined hereinafter) located in the district of Bab el Oued in the Wilaya of Algiers and the Wilaya of Medea;
- (c) "University Hospital" means the national university hospital located in the district of Bab el Oued in the Wilaya of Algiers (Centre Hospitalo Universitaire);
- (d) "Ministry of Public Health" means the ministry of the Borrower responsible for the planning and management of health care services within the Borrower's territory;
- (e) "Strategy Letter" means the letter received by the Bank from the Borrower, dated January 9, 1991, setting forth the set of actions and measures for implementing the Borrower's long-term plan for reforming its public health sector, and decentralizing and improving the management and administration of health services within said sector;
- (f) "Fiscal Year" means the twelve (12) month period corresponding to any of the Borrower's fiscal years, which period coincides with the calendar year; and
- (g) "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 this Agreement, various currencies that shall have an aggregate value equivalent to the amount of sixteen million dollars (\$16,000,000), being the sum of withdrawals of the proceeds of the Loan, with each withdrawal valued by the Bank as of the date of such withdrawal.

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 deposit account in the 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 June 30, 1995 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 per cent (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 for each Interest Period equal to the Cost of Qualified Borrowings determined in respect of the preceding Semester, plus one-half of one percent (1/2 of 1%). On each of the dates specified in Section 2.06 of this Agreement, the Borrower shall pay interest accrued on the principal amount outstanding during the preceding Interest Period, calculated at the rate applicable during 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 determined in respect of such Semester.
 - (c) For the purposes of this Section:

- (i) "Interest Period" means a six-month period ending on the date immediately preceding each date specified in Section 2.06 of this Agreement, beginning with the Interest Period in which this Agreement is signed.
- (ii) "Cost of Qualified Borrowings" means the cost, as reasonably determined by the Bank and expressed as a percentage per annum, of the outstanding borrowings of he Bank drawn down after June 30, 1982, excluding such borrowings or portions thereof as the Bank has allocated to fund: (A) the Bank's investments; and (B) loans which may be made by the Bank after July 1, 1989 bearing interest rates determined otherwise than as provided in paragraph (a) of this Section.
- (iii) "Semester" means the first six months or the second six months of a calendar $% \left(1\right) =\left(1\right) +\left(1\right)$
- (d) On such date as the Bank may specify by no less than six months' notice to the Borrower, paragraphs (a), (b) and (c) (iii) of this Section shall be amended to read as follows:
- "(a) The Borrower shall pay interest on the principal amount of the Loan withdrawn and outstanding from time to time, at a rate for each Quarter equal to the Cost of Qualified Borrowings determined in respect of the preceding Quarter, plus one-half of one percent (1/2 of 1%). On each of the dates specified in Section 2.06 of this Agreement, the Borrower shall pay interest accrued on the principal amount outstanding during the preceding Interest Period, calculated at the rates applicable during such Interest Period."

 - "(c) (iii) 'Quarter' means a three-month period commencing on January 1, April 1, July 1 or October 1 in a calendar year."

Section 2.06. Interest and other charges shall be payable semiannually on May 15 and November 15 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. 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 with due diligence and efficiency and in conformity with appropriate administrative, financial, economic, engineering and public health practices, and shall provide, promptly as needed, the funds, facilities, services and other resources required for the Project.

Section 3.02. In order to facilitate the efficient carrying out of the Project, the Borrower shall promptly ensure that the Planning Directorate of the Ministry of Public Health shall at all times be responsible for the overall coordination of Project execution, the supervision of the procurement of the goods and services therefor, and the preparation and furnishing to the Bank of reports and other information thereon; said Directorate shall be responsible for the overall coordination of Project execution in liaison with the Borrower's three local Project execution entities charged with the supervision of Project execution activities within their respective parts of the Project Areas, and with the preparation and furnishing to the said Directorate of reports and other information on such activities. The Borrower shall at all times maintain or cause to be maintained the said Directorate and entities under terms of reference mutually satisfactory to the Bank and the Borrower.

Section 3.03. (a) Without limitation or restriction on the provisions of Section 3.01 of this Agreement, the Borrower shall carry out, or cause to be carried out, the Strategy Letter with due diligence and efficiency, and at all times take all necessary

measures to achieve the objectives thereof.

(b) Not later than June 30 in each Fiscal Year, beginning with the Fiscal Year ending December 31, 1991, representatives of the Bank and the Borrower shall meet for the purposes of reviewing the progress achieved by the Borrower in carrying out the Project and the Strategy Letter during the period under review.

Section 3.04. Except as the Bank shall otherwise agree, procurement of the goods 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 Covenants

Section 4.01. (a) The Borrower shall maintain or cause to be maintained separate 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 (6) 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 (1) year after the Bank has received the audit report for the Fiscal Year in which the last withdrawal from the Loan Account or payment out of the Special 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

Termination

Section 5.01. The date one hundred and twenty (120) days after the date of this Agreement is hereby specified for the purposes of Section 12.04 of the General Conditions.

Representative of the Borrower; Addresses

Section 6.01. The Minister of Economy 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 Economy Governmental Palace Algiers Democratic and Popular Republic of Algeria

Cable address: Telex:

FINPLAN 67073

Algiers

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 248423 (RCA), Washington, D.C. 82987 (FTCC), 64145 (WUI) or 197688 (TRT)

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.

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

By /s/ M. Wiehen

Acting Regional Vice President Europe, Middle East and North Africa

DEMOCRATIC AND POPULAR REPUBLIC OF ALGERIA

By /s/ K. Brachemi

Authorized Representative

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:

Amount of the

	Category	Loan Allocated (Expressed in Dollar Equivalent)	% of Expenditures to be Financed
(1)	Goods	12,000,000	100% of foreign expenditures, and 100% of local expendi- tures (ex-factory) and 70% of local expenditures for other items pro- cured locally
(2)	Consultants' services and fellowships abroad	2,000,000	100%
(3)	Unallocated	2,000,000	
	TOTAL	16,000,000	

- 2. For the purposes of this Schedule: (i) 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 (ii) 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 in improving the effectiveness of the delivery of health care services and improving the quality thereof through the strengthening, on a pilot basis, of institutional capabilities in the planning and delivery of said services and of the operations and management of the University Hospital and other health care institutions serving the Borrower's district of Bab el Oued in the Wilaya of Algiers, the University Hospital and the Wilaya of Medea.

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:

Carrying out of a program to restructure and strengthen the organization, management, operations and finances of the University Hospital and district-level institutions responsible for the delivery of health care services in the Project Areas, including the design and application of suitable management information, health information, epidemiological surveillance and cost accounting systems, and the provision of equipment and staff training required for said program.

Part B:

Development and introduction of suitable buildings and equipment maintenance programs in the Project Areas, and provision of equipment and staff training required therefor.

Part C:

- (1) Carrying out of a program to: (a) strengthen the para-medical training programs provided in the Project Areas, including the provision of equipment and instructional materials required therefor; and (b) develop and provide suitable in-service training programs for medical and para-medical staff working in the Project Areas.
 - (2) Carrying out of a program to: (a) strengthen the coordination among the

University Hospital and other institutions serving the Project Areas in their provision of health care services; and (b) develop and disseminate to the population of the Project Areas suitable health educational materials.

Part D:

Rehabilitation and equipping of the University Hospital and other health facilities included in the Project Areas, and provision of vehicles and supplies, all as required for the proper delivery of health care services.

Part E

- (1) Carrying out of a program to strengthen the capabilities of the Ministry of Public Health in planning and management of the health care sector, with a particular focus on monitoring and evaluating the activities carried out under the Project, including the provision of a suitable management information system and training required therefor; and based on such monitoring and evaluation activities, preparation and implementation of programs to extend the activities carried out under the Project to other areas within the Borrower's territory, including the provision of equipment required therefor.
- (2) Carrying out of studies to address specific public health sector issues to be agreed upon mutually by the Bank and the Borrower.

* * *

The Project is expected to be completed by December 31, 1994.

SCHEDULE 3

Amortization Schedule

Date Payment Due Payment (exp

Payment of Principal (expressed in dollars)*

On each May 15 and November 15

beginning November 15, 1996 through November 15, 2007

665,000

On May 15, 2008

705,000

^{*} 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.

Premiums on Prepayment

Pursuant to Section 3.04 (b) of the General Conditions, the premium payable on the principal amount of any maturity of the Loan to be prepaid shall be the percentage specified for the applicable time of prepayment below:

Time	of	Prepayment
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Premiur

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

Not more than three years before maturity	0.18
More than three years but not more than six years before maturity	0.35
More than six years but not more than eleven years before maturity	0.65
More than eleven years but not more than fifteen years before maturity	0.88
More than fifteen years before maturity	1.00

SCHEDULE 4

Procurement and Consultants' Services

Section I. Procurement of Goods

Part A: International Competitive Bidding

- 1. Except as provided in Part C hereof, goods 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).
- 2. To the extent practicable, contracts for goods shall be grouped into bid packages estimated to cost the equivalent of \$100,000 or more.

Part B: Preference for Domestic Manufacturers

In the procurement of goods in accordance with the procedures described in Part A.1 hereof, goods manufactured in the Democratic and Popular Republic of Algeria 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

Limited International Bidding

1. Radiology equipment and other specialized equipment for which the Bank agrees there are a limited number of suppliers, up to an aggregate amount equivalent to \$4,500,000, may be procured under contracts awarded through limited international bidding procedures on the basis of evaluation and comparison of bids obtained from at three (3) qualified suppliers eligible under the Guidelines and in accordance with procedures set forth in Sections I and II of the Guidelines (excluding paragraphs 2.8, 2.9, 2.55, 2.56 thereof).

Local Shopping

2. Goods estimated to cost the equivalent of \$100,000 or less per contract, up to an aggregate amount equivalent to \$700,000, may be procured under contracts awarded on

the basis of comparison of price quotations obtained from at least three (3) suppliers eligible under the Guidelines, in accordance with procedures acceptable to the Bank.

Direct Negotiations

- 3. Contracts for goods which the Bank agrees are of a proprietary nature may be awarded after direct negotiations with the suppliers thereof, 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 \$300,000 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 5 to this Agreement.
- (c) The provisions of the preceding subparagraph (b) shall not apply to contracts on account of which the Bank has authorized withdrawals on the basis of statements of expenditure.
- 2. The figure of 15% is hereby specified for purposes of paragraph 4 of Appendix 1 to the Guidelines.

Section II. Employment of Consultants

Consultants' services required for the carrying out of the Project shall be procured under contracts awarded to consultants: (A) whose qualifications, experience and terms and conditions of employment shall be satisfactory to the Bank; and (B) who shall be selected in accordance with principles and procedures satisfactory to the Bank on the basis 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.

SCHEDULE 5

Special Account

- 1. For the purposes of this Schedule:
- (a) the term "Eligible Categories" means Categories (1) and (2) 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 \$1,000,000 to be withdrawn from the Loan Account and deposited in 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 Borrower shall furnish to the Bank a request or requests for a deposit or deposits 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 Borrower, withdraw from the Loan Account and deposit in the Special Account such amount or amounts as the Borrower shall have requested.
 - (b) (i) For replenishment of the Special Account, the Borrower 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 Borrower 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 Borrower, withdraw from the Loan Account and deposit into the Special Account such amount as the Borrower 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 Loan 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 Borrower out of the Special Account, the Borrower 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 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
- (b) once the total unwithdrawn amount of the Loan allocated to the Eligible Categories, less 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 equal the equivalent of twice the amount of the Authorized Allocation.

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 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 Borrower 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 Borrower 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 Borrower shall, promptly upon notice from the Bank, refund to the Bank such outstanding amount.
- (c) The Borrower 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 Loan Account for subsequent withdrawal or for cancellation in accordance with the relevant provisions of this Agreement, including the General Conditions.