LOAN NUMBER 3144 IN

Loan Agreement

(Punjab Irrigation and Drainage Project)

between

INDIA

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Dated February 9, 1990

LOAN NUMBER 3144 IN

LOAN AGREEMENT

AGREEMENT, dated February 9, 1990, between INDIA, acting by its President (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 the Development Credit Agreement between the Borrower and the International Development Association (the Association) of even date herewith (the Development Credit Agreement), has requested the Bank to assist in the financing of the Project;

(B) the Borrower has also requested the Association to provide additional financial assistance toward the financing of the Project and by the Development Credit Agreement the Association is agreeing to provide such assistance in an aggregate principal amount equivalent to one hundred seventeen million seven hundred thousand Special Drawing Rights (SDR 117,700,000) (the Credit);

(C) the Borrower and the Bank intend, to the extent practicable, that the proceeds of the Credit be disbursed on account of expenditures in respect of the Project before disbursements of the proceeds of the Loan provided for in this Agreement are made; and

(D) the Project will be carried out by the State of Punjab with the Borrower's assistance and, as part of such assistance, the Borrower will make available to the State of Punjab the proceeds of the Loan as provided in this Agreement and the proceeds of the Credit as provided in the Development Credit Agreement; 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 and in the Project Agreement of even date herewith among the Association, the Bank and the State of Punjab;

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 Development Credit Agreement have the respective meanings therein set forth and the term "Development Credit Agreement" means the agreement of even date herewith between the Borrower and the Association for the Project, as such agreement may be amended from time to time, and such term includes the "General Conditions Applicable to Development Credit Agreements" of the Association, dated January 1, 1985, as applied to such agreement, and all schedules and agreements supplemental to the Development Credit 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 fifteen million dollars (\$15,000,000).

Section 2.02. The amount of the Loan may be withdrawn from the Loan Account in accordance with the provisions of Schedule 1 to the Development Credit 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 the Development Credit Agreement and to be financed out of the proceeds of the Loan.

Section 2.03. The Closing Date shall be March 31, 1998 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 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 the 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 year.

(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."

"(b) As soon as practicable after the end of each Quarter, the Bank shall notify the Borrower of the Cost of Qualified Borrowings determined in respect of such Quarter."

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

(e) Notwithstanding the provisions of paragraph (a) of this Section, the interest rate for the Interest Period commencing in the first Semester of 1989 shall be seven and sixty-five hundredths percent (7.65%).

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 the Schedule to this Agreement.

ARTICLE III

Execution of the Project

Section 3.01. (a) Subject to paragraph (b) of this Section, Sections 2.02 (b), 3.01, 3.02, 3.03, 3.04 and 4.01 of the Development Credit Agreement and Schedules 1, 2 and 3 thereto are incorporated in the Loan Agreement, with the following modifications in said Sections and Schedule 2, except for Section 3.01. (b), unless the context otherwise requires:

- (i) the term "Association" shall be read as "Bank";
- (ii) the term "Credit" and "Credit Account" shall be read as "Loan" and "Loan Account"; and
- (iii)the term "this Agreement" shall be read as "the Development Credit Agreement".

(b) So long as any part of the Credit provided for under the Development Credit Agreement shall remain outstanding and unless the Borrower has been notified otherwise by the Bank:

 (i) all actions taken, including approvals given, by the Association pursuant to any of the Sections of, and Schedules to, the Development Credit Agreement enumerated in paragraph (a) of this Section, as well as pursuant to Section 2.02 (a) of the Development Credit Agreement, shall be deemed to be taken or given in the name and on behalf of both the Association and the Bank; and

(ii) all information or documentation furnished by the Borrower to the Association pursuant to the provisions of any of such Sections of the Development Credit Agreement or Schedules thereto shall be, deemed to be furnished to both the Association and Bank.

Section 3.02. The Bank and the Borrower hereby agree that the obligations set forth in Sections 9.04, 9.05, 9.06, 9.07, 9.08 and 9.09 of the General Conditions (relating to insurance, use of goods and services, plans and schedules, records and reports, maintenance and land acquisition, respectively) shall be carried out by Punjab pursuant to Section 2.03 of the Project Agreement.

ARTICLE IV

Remedies of the Bank

Section 4.01. Pursuant to Section 6.02 (k) of the General Conditions, the following additional event is specified, namely, the events set out in Section 5.01 of the Development Credit Agreement, provided, however, that the term "Association" wherever it appears in such Section shall be read as "Bank".

Section 4.02. Pursuant to Section 7.01 (h) of the General Conditions, the following additional event is specified, namely, the event set out in Section 5.02 of the Development Credit Agreement, provided, however, that the term "Association" wherever it appears in such Section shall be read as "Bank".

ARTICLE V

Effective Date; Termination

Section 5.01. The following event is specified as an additional condition to the effectiveness of the Loan Agreement within the meaning of Section 12.01 (c) of the General Conditions, namely, that all conditions precedent to the effectiveness of the Development Credit Agreement shall have been fulfilled, other than those related to the effectiveness of this Agreement.

Section 5.02. 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.

Section 5.03. If the Development Credit Agreement terminates prior to the termination of this Agreement, the provisions of the Development Credit Agreement referred to in this Agreement shall continue in full force and effect between the Borrower and the Bank.

ARTICLE VI

Representative of the Borrower; Addresses

Section 6.01. Any Secretary, Additional Secretary, Joint Secretary, Director, Deputy Secretary and Under Secretary of the Department of Economic Affairs in the Ministry of Finance 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:

The Secretary to the Government of India Ministry of Finance Department of Economic Affairs New Delhi India

Cable address: Telex:

ECOFAIRS 953-313546 New Delhi, India

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

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.

INDIA

Ву

Authorized Representative

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

By

Regional Vice President Asia

SCHEDULE

Amortization Schedule

| Date Payment Due | Payment of Principal (expressed in dollars)* |
|---|--|
| September 1, 1995 March 1, 1996 September 1, 1996 March 1, 1997 September 1, 1997 March 1, 1998 September 1, 1998 March 1, 1999 September 1, 1999 March 1, 2000 September 1, 2000 March 1, 2001 September 1, 2001 March 1, 2002 September 1, 2002 March 1, 2003 September 1, 2003 | 275,000. 285,000 305,000 300,000 330,000 345,000 355,000 370,000 385,000 400,000 415,000 430,000 450,000 485,000 500,000 |
| March 1, 2004 September 1, 2004 | 520,000 540,000 |

| March 1, | 2005 | 560,000 |
|-----------|---------|---------|
| September | 1, 2005 | 585,000 |
| March 1, | 2006 | 605,000 |
| September | 1, 2006 | 630,000 |
| March 1, | 2007 | 655,000 |
| September | 1, 2007 | 680,000 |
| March 1, | 2008 | 705,000 |
| September | 1, 2008 | 735,000 |
| March 1, | 2009 | 760,000 |
| September | 1, 2009 | 790,000 |
| March 1, | 2010 | 825,000 |

* 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

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: |
| Not more than three years before maturity | 0.15 |
| More than three years but not more than six years before maturity | 0.30 |
| More than six years but not more than 11 years before maturity | 0.55 |
| More than 11 years but not more than 16 years before maturity | 0.80 |
| More than 16 years but not more than 18 years before maturity | 0.90 |
| More than 18 years before maturity | 1.00 |