Loan Agreement
(Bombay Sewage Disposal Project)
between

INDIA
and

INTERNATIONAL BANK FOR RECONSTRUCTION
AND DEVELOPMENT

LOAN NUMBER 3923 IN
LOAN AGREEMENT

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        AGREEMENT, dated December 28, 1995, 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 fifteen million nine
hundred thousand Special Drawing Rights (SDR 15,900,000) (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;
(D) the Project will be carried out by the Municipal
Corporation of Greater Bombay (the Corporation) with the
Borrower's assistance and, as part of such assistance, the
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Borrower will make available to the State of Maharashtra the proceeds of the Loan as provided for in this Agreement and the proceeds of the Credit as provided for 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, in the Maharashtra Agreement of even date herewith among the Association, the Bank and the State of Maharashtra and in the Project Agreement of even date herewith among the Association, the Bank and the Corporation;

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 modifications thereto set forth below (the General Conditions) constitute an integral part of this Agreement:
(a) The last sentence of Section 3.02 is deleted.
(b) The second sentence of Section 5.01 is modified to read:
"Except as the Bank and the Borrower shall otherwise agree, no withdrawals shall be made: (a) on account of expenditures in the territories of any country which is not a member of the Bank or for goods produced in, or services supplied from, such territories; or (b) for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import, to the knowledge of the Bank, is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations."
(c) In Section 6.02, subparagraph (k) is relettered as subparagraph (1) and a new subparagraph (k) is added to read:
"(k) An extraordinary situation shall have arisen under which any further withdrawals under the Loan would be inconsistent with the provisions of Article III, Section 3 of the Bank's Articles of 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, various currencies that shall have an aggregate value equivalent to one hundred sixty-seven million dollars (\$167,000,000), 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. 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 December 31, 2002, 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:

[^0]"(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."

Section 2.06. Interest and other charges shall be payable semiannually on February 15 and August 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 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) $3.01,3.02,3.04,4.01$ and 4.02 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 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 provision 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 the Bank.

Section 3.02. The Borrower and the Bank 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) in respect of the Project shall be carried out by the Corporation 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 events set out in Section 5.01 of the

Development Credit Agreement are specified as additional
events, 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 events set out in Section 5.02 of the Development Credit Agreement are specified as additional events, 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
Representatives of the Borrower; Addresses
Section 6.01. Any Secretary, Additional Secretary, Joint Secretary, Director, Deputy Secretary or Under Secretary in the Department of Economic Affairs of 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

ECOFAIRS
953-3166175
New Delhi
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 197688 (TRT),
Washington, D.C. 248423 (RCA),

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64145 (WUI) or
82987 (FTCC)
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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
By /s/ N. Valluri
Authorized Representative
INTERNATIONAL BANK FOR
RECONSTRUCTION AND DEVELOPMENT
By /s/ Heinz Vergin
Acting Regional Vice President
SCHEDULE
Amortization Schedule

Payment of Principal
(expressed in dollars)*
3,210,000.00
3,325,000.00
3,445,000.00
3,565,000.00
3,690,000.00
3,820,000.00
3,960,000.00
4, 100, 000.00
4,245,000.00
$4,395,000.00$
$4,550,000.00$
4,710,000.00
4, 880,000.00
5, 050,000.00
$5,230,000.00$
5, 415, 000.00
$5,605,000.00$
5, 805, 000.00
6, 010,000.00
6, 225, 000.00
$6,445,000.00$
6, 675,000.00
6, 910, 000.00
7,155,000.00
7,410,000.00
$7,670,000.00$
7,945,000.00
8, 225,000.00
8, 515, 000.00
8, 815,000.00

* 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.

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 repaid shall be the percentage specified for the applicable time of prepayment below:

Time of Prepayment

|  | The interest rate (expressed as a percentage per annum) applicable to the Loan on the day of prepayment multiplied by: |
| :---: | :---: |
| Not more than three years before maturity | 0.15 |
| More than three years but <br> 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 |

                                    a percentage per annum) applicable
                                    to the Loan on the day of
                                    prepayment multiplied by:
[^0]:    "(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."

