CONFORMED COPY

CREDIT NUMBER 3404 BD

Development Credit Agreement

(Air Quality Management Project)

between

PEOPLE'S REPUBLIC OF BANGLADESH

and

INTERNATIONAL DEVELOPMENT ASSOCIATION

Dated August 9, 2000

CREDIT NUMBER 3404 BD

# DEVELOPMENT CREDIT AGREEMENT

AGREEMENT, dated August 9, 2000, between PEOPLE'S REPUBLIC OF BANGLADESH (the Borrower) and INTERNATIONAL DEVELOPMENT ASSOCIATION (the Association).

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

WHEREAS the Association has agreed, on the basis, inter alia, of the foregoing, to extend the Credit 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 Development Credit Agreements" of the Association, dated January 1, 1985 (as amended through October 6, 1999), with the modifications set forth below (the General Conditions), constitute an integral part of this Agreement:

- (a) A new paragraph (12) is added to Section 2.01 to read as set forth below, and the existing paragraphs (12) through (14) of said Section are accordingly renumbered as paragraphs (13) through (15):
  - "12. 'Participating Country' means any country that the Association

determines meets the requirements set forth in Section 11 of Resolution No. 194 of the Board of Governors of the Association, adopted on April 8, 1999; and 'Participating Countries' means, collectively, all such countries,"; and

(b) The second sentence of Section 5.01 is modified to read:

"Except as the Borrower and the Association shall otherwise agree, no withdrawals shall be made: (a) on account of expenditures in the territories of any country which is not a Participating Country 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 Association, is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations."

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) "BRTA" means the Bangladesh Road Transport Authority within the Borrower's Ministry of Communications;
- (b) "DOE" means the Department of Environment within the Borrower's Ministry of Environment and Forest;
- (c) "Eligible Categories" means Categories 1 through 4 set forth in the table in Part A.1 of Schedule 1 to this Agreement;
- (d) "Eligible Expenditures" means the expenditures for goods and services referred to in Section 2.02 of this Agreement;
- (e) "Project Management Report" means each report prepared in accordance with Section 4.02 of this Agreement;
- (f) "Special Account" means the account referred to in Part B of Schedule 1 to this Agreement; and
  - (q) "TK" means Taka, the currency of the Borrower.

## ARTICLE II

#### The Credit

Section 2.01. The Association agrees to lend to the Borrower, on the terms and conditions set forth or referred to in the Development Credit Agreement, an amount in various currencies equivalent to three million six hundred thousand Special Drawing Rights (SDR 3,600,000).

Section 2.02. The amount of the Credit may be withdrawn from the Credit Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Association 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 Credit.

Section 2.03. The Closing Date shall be December 31, 2004 or such later date as the Association shall establish. The Association shall promptly notify the Borrower of such later date.

Section 2.04. (a) The Borrower shall pay to the Association a commitment charge on the principal amount of the Credit not withdrawn from time to time at a rate to be set by the Association as of June 30 of each year, but not to exceed the rate of one-half of one percent (1/2 of 1%) per annum.

- (b) The commitment charge shall accrue: (i) from the date sixty days after the date of this Agreement (the accrual date) to the respective dates on which amounts shall be withdrawn by the Borrower from the Credit Account or canceled; and (ii) at the rate set as of the June 30 immediately preceding the accrual date and at such other rates as may be set from time to time thereafter pursuant to paragraph (a) above. The rate set as of June 30 in each year shall be applied from the next date in that year specified in Section 2.06 of this Agreement.
  - (c) The commitment charge shall be paid: (i) at such places as the

Association shall reasonably request; (ii) without restrictions of any kind imposed by, or in the territory of, the Borrower; and (iii) in the currency specified in this Agreement for the purposes of Section 4.02 of the General Conditions or in such other eligible currency or currencies as may from time to time be designated or selected pursuant to the provisions of that Section.

Section 2.05. The Borrower shall pay to the Association a service charge at the rate of three-fourths of one percent (3/4 of 1%) per annum on the principal amount of the Credit withdrawn and outstanding from time to time.

Section 2.06. Commitment charges and service charges shall be payable semiannually on January 15 and July 15 in each year.

Section 2.07. (a) Subject to paragraphs (b), (c) and (d) below, the Borrower shall repay the principal amount of the Credit in semiannual installments payable on each January 15 and July 15 commencing January 15, 2011 and ending July 15, 2040. Each installment to and including the installment payable on July 15, 2020 shall be one percent (1%) of such principal amount, and each installment thereafter shall be two percent (2%) of such principal amount.

- (b) Whenever: (i) the Borrower's per capita gross national product (GNP), as determined by the Association, shall have exceeded for three consecutive years the level established annually by the Association for determining eligibility to access the Association's resources; and (ii) the Bank shall consider the Borrower creditworthy for Bank lending, the Association may, subsequent to the review and approval thereof by the Executive Directors of the Association and after due consideration by them of the development of the Borrower's economy, modify the repayment of installments under paragraph (a) above by: (A) requiring the Borrower to repay twice the amount of each such installment not yet due until the principal amount of the Credit shall have been repaid; and (B) requiring the Borrower to commence repayment of the principal amount of the Credit as of the first semiannual payment date referred to in paragraph (a) above falling six months or more after the date on which the Association notifies the Borrower that the events set out in this paragraph (b) have occurred, provided, however, that there shall be a grace period of a minimum of five years on such repayment of principal.
- (c) If so requested by the Borrower, the Association may revise the modification referred to in paragraph (b) above to include, in lieu of some or all of the increase in the amounts of such installments, the payment of interest at an annual rate agreed with the Association on the principal amount of the Credit withdrawn and outstanding from time to time, provided that, in the judgment of the Association, such revision shall not change the grant element obtained under the above-mentioned repayment modification.
- (d) If, at any time after a modification of terms pursuant to paragraph (b) above, the Association determines that the Borrower's economic condition has deteriorated significantly, the Association may, if so requested by the Borrower, further modify the terms of repayment to conform to the schedule of installments as provided in paragraph (a) above.

Section 2.08. The currency of the United States of America is hereby specified for the purposes of Section 4.02 of the General Conditions.

## 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 with due diligence and efficiency and in conformity with appropriate administrative, financial and environmental 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 Association shall otherwise agree, the Borrower 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 Association 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 Credit shall be governed by the provisions of Schedule 3 to this Agreement.

Section 3.03. For the purposes of Section 9.07 of the General Conditions and without limitation thereto, the Borrower shall:

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

#### ARTICLE IV

#### Financial Covenants

Section 4.01. (a) The Borrower shall maintain a financial management system, including records and accounts, and prepare financial statements in a format acceptable to the Association, adequate to reflect the operations, resources and expenditures related to the Project.

- (b) The Borrower shall:
  - (i) have the records, accounts and financial statements referred to in paragraph (a) of this Section and the records and accounts for the Special Account for each fiscal year audited, in accordance with auditing standards acceptable to the Association, consistently applied, by independent auditors acceptable to the Association;
- (ii) furnish to the Association as soon as available, but in any case not later than six months after the end of each such year, (A) certified copies of the financial statements referred to in paragraph (a) of this Section for such year as so audited, and (B) an opinion on such statements, records and accounts and report of such audit, by said auditors, of such scope and in such detail as the Association shall have reasonably requested; and
  - (iii) furnish to the Association such other information concerning such records and accounts, and the audit thereof, and concerning said auditors, as the Association may from time to time reasonably request.
- (c) For all expenditures with respect to which withdrawals from the Credit Account were made on the basis of Project Management Reports or statements of expenditure, the Borrower shall:
  - (i) maintain or cause to be maintained, in accordance with paragraph(a) of this Section, records and separate accounts reflecting such expenditures;
  - (ii) retain, until at least one year after the Association has received the audit report for the fiscal year in which the last withdrawal from the Credit Account was made, all records (contracts, orders, invoices, bills, receipts and other documents) evidencing such expenditures;
    - (iii) enable the Association'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 Project Management Reports or 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. (a) Without limitation upon the provisions of Section 4.01 of this Agreement, the Borrower shall carry out a time-bound action plan acceptable to the Association for the strengthening of its financial management system for the Project in order to enable the Borrower, not later than June 30, 2001, or such later date as the Association shall agree, to prepare quarterly Project management reports,

acceptable to the Association, each of which:

- (i) (A) sets forth actual sources and applications of funds for the Project, both cumulatively and for the period covered by said report, and projected sources and applications of funds for the Project for the six-month period following the period covered by said report, and (B) shows separately expenditures financed out of the proceeds of the Credit during the period covered by said report and expenditures proposed to be financed out of the proceeds of the Credit during the six-month period following the period covered by said report;
- (ii) (A) describes physical progress in Project implementation, both cumulatively and for the period covered by said report, and (B) explains variances between the actual and previously forecast implementation targets; and
- (iii) sets forth the status of procurement under the Project and expenditures under contracts financed out of the proceeds of the Credit, as at the end of the period covered by said report.
- (b) Upon the completion of the action plan referred to in paragraph (a) of this Section, the Borrower shall prepare, in accordance with guidelines acceptable to the Association, and furnish to the Association not later than 45 days after the end of each calendar quarter a Project Management Report for such period.

#### 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 Secretary, or the Additional Secretary, or any Joint Secretary, Joint Chief, Deputy Secretary, Deputy Chief, Senior Assistant Secretary, Senior Assistant Chief, Assistant Secretary or Assistant Chief, of the Economic Relations Division 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:

Economic Relations Division Ministry of Finance Government of People's Republic of Bangladesh Dhaka, Bangladesh

Cable address: Telex: Facsimile

BAHIRSAMPAD 642226 SETU BJ (880-2) 811-8611

Dhaka 672796 SETU BJ

For the Association:

International Development Association 1818 H Street, N.W. Washington, D.C. 20433 United States of America

Cable address: Telex: Facsimile:

INDEVAS 248423 (MCI) or (202) 477-6391

Washington, D.C. 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 Dhaka, Bangladesh, as of the day and year first above written.

## PEOPLE'S REPUBLIC OF BANGLADESH

By /s/ Masihur Rahman

Authorized Representative

#### INTERNATIONAL DEVELOPMENT ASSOCIATION

By /s/ Frederick T. Temple

Country Director, Bangladesh

#### SCHEDULE 1

#### Withdrawal of the Proceeds of the Credit

#### A. General

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

Amount of the
Credit Allocated % of
(Expressed in Expenditures

Category SDR Equivalent) to be Financed

(1) Civil works 340,000 80%

(2) Goods 100% of foreign expenditures,

(a) Continuous 230,000 100% of local air monitoring expenditures equipment (ex-factory cost) and 70% of local

(b) All other 1,050,000 expenditures for other goods items procured locally

(3) Consultants' 1,460,000 100%

services, training and fellowships

(4) Incremental 160,000 100% up to

salaries and December 31, 2001, and operating costs 60% thereafter

(5) Unallocated 360,000

TOTAL 3,600,000

# 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;
- (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; and
  - (c) the term "incremental salaries and operating costs" means the cost of

additional personnel engaged exclusively for purposes of the Project, and the cost of operation and maintenance of vehicles and equipment procured for purposes of the Project.

- 3. Notwithstanding the provisions of paragraph 1 above, no withdrawals shall be made in respect of payments made for expenditures (a) prior to the date of this Agreement, and (b) under Categories (1) and (2) (b) until the Borrower has appointed a Deputy Director of Accounts pursuant to the provisions of paragraph 2 of Schedule 4 to this Agreement.
- 4. The Association may require withdrawals from the Credit Account to be made on the basis of statements of expenditure for expenditures: (a) for goods and works under contracts costing less than \$50,000 equivalent each; (b) for consultants' services under contracts not exceeding the equivalent of \$50,000, in the case of firms, and \$20,000 in the case of individuals; and (c) for incremental salaries and operating costs.

# B. Special Account

- 1. The Borrower shall open and maintain in Taka a special deposit account in a commercial bank, on terms and conditions satisfactory to the Association, including appropriate protection against set-off, seizure and attachment.
- 2. After the Association has received evidence satisfactory to it that the Special Account has been opened, withdrawals from the Credit Account of amounts to be deposited into the Special Account shall be made as follows:
- (a) until the Association shall have received: (i) the first Project Management Report referred to in Section 4.02 (b) of this Agreement; and (ii) a request from the Borrower for withdrawal on the basis of Project Management Reports, withdrawals shall be made in accordance with the provisions of Annex A to this Schedule 1; and
- (b) upon receipt by the Association of a Project Management Report pursuant to Section 4.02 (b) of this Agreement, accompanied by a request from the Borrower for withdrawal on the basis of Project Management Reports, all further withdrawals shall be made in accordance with the provisions of Annex B to this Schedule 1.
- 3. Payments out of the Special Account shall be made exclusively for Eligible Expenditures. For each payment made by the Borrower out of the Special Account, the Borrower shall, at such time as the Association shall reasonably request, furnish to the Association such documents and other evidence showing that such payment was made exclusively for Eligible Expenditures.
- 4. Notwithstanding the provisions of Part B. 2 of this Schedule, the Association shall not be required to make further deposits into the Special Account:
- (a) if the Association determines at any time that any Project Management Report does not adequately provide the information required pursuant to Section 4.02 of this Agreement;
- (b) if the Association determines at any time that all further withdrawals should be made by the Borrower directly from the Credit Account; or
- (c) if the Borrower shall have failed to furnish to the Association 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 Association pursuant to said Section in respect of the audit of (A) the records and accounts for the Special Account or (B) the records and accounts reflecting expenditures with respect to which withdrawals were made on the basis of statements of expenditures or Project Management Reports.
- 5. The Association shall not be required to make further deposits into the Special Account in accordance with the provisions of Part B. 2 of this Schedule if, at any time, the Association shall have notified the Borrower of its intention to suspend in whole or in part the right of the Borrower to make withdrawals from the Credit Account pursuant to Section 6.02 of the General Conditions. Upon such notification, the Association shall determine, in its sole discretion, whether further deposits into the Special Account may be made and what procedures should be followed for making such deposits, and shall notify the Borrower of its determination.
- 6. (a) If the Association determines at any time that any payment out of the Special Account was made for an expenditure which is not an Eligible Expenditure, or

was not justified by the evidence furnished to the Association, the Borrower shall, promptly upon notice from the Association, provide such additional evidence as the Association may request, or deposit into the Special Account (or, if the Association shall so request, refund to the Association) an amount equal to the amount of such payment. Unless the Association shall otherwise agree, no further deposit by the Association 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 Association determines at any time that any amount outstanding in the Special Account will not be required to cover payments for Eligible Expenditures during the six-month period following such determination, the Borrower shall, promptly upon notice from the Association, refund to the Association such outstanding amount.
- (c) The Borrower may, upon notice to the Association, refund to the Association all or any portion of the funds on deposit in the Special Account.
- (d) Refunds to the Association made pursuant to sub-paragraph (a), (b) or (c) of this paragraph 6 shall be credited to the Credit Account for subsequent withdrawal or for cancellation in accordance with the provisions of the Development Credit Agreement.

## Annex A to SCHEDULE 1

Operation of Special Account When Withdrawals Are Not Made On the Basis of Project Management Reports

- 1. For the purposes of this Annex the term "Authorized Allocation" means an amount equivalent to TK 27,000,000 to be withdrawn from the Credit Account and deposited into the Special Account pursuant to paragraph 2 of this Annex; provided, however, that, unless the Association shall otherwise agree, the Authorized Allocation shall be limited to an amount equivalent to TK 13,500,000 until the aggregate amount of withdrawals from the Credit Account, plus the total amount of all outstanding special commitments entered into by the Association pursuant to Section 5.02 of the General Conditions shall equal or exceed the equivalent of SDR 1,000,000.
- 2. 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 Association a request or requests for deposit into the Special Account of an amount or amounts which in the aggregate do not exceed the Authorized Allocation. On the basis of each such request, the Association shall, on behalf of the Borrower, withdraw from the Credit Account and deposit into the Special Account such amount as the Borrower shall have requested.
- (b) For replenishment of the Special Account, the Borrower shall furnish to the Association requests for deposit into the Special Account at such intervals as the Association shall specify. Prior to or at the time of each such request, the Borrower shall furnish to the Association the documents and other evidence required pursuant to Part B.3 of Schedule 1 to this Agreement for the payment or payments in respect of which replenishment is requested. On the basis of each such request, the Association shall, on behalf of the Borrower, withdraw from the Credit 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. Each such deposit into the Special Account shall be withdrawn by the Association from the Credit Account under one or more of the Eligible Categories.
- 3. The Association shall not be required to make further deposits into the Special Account, once the total unwithdrawn amount of the Credit minus the total amount of all outstanding special commitments entered into by the Association pursuant to Section 5.02 of the General Conditions shall equal the equivalent of twice the amount of the Authorized Allocation. Thereafter, withdrawal from the Credit Account of the remaining unwithdrawn amount of the Credit shall follow such procedures as the Association shall specify by notice to the Borrower. Such further withdrawals shall be made only after and to the extent that the Association 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.

Annex B to SCHEDULE 1

## Made On the Basis of Project Management Reports

- 1. Except as the Association may otherwise specify by notice to the Borrower, all withdrawals from the Credit Account shall be deposited by the Association into the Special Account in accordance with the provisions of Schedule 1 to this Agreement. Each such deposit into the Special Account shall be withdrawn by the Association from the Credit Account under one or more of the Special Account's Eligible Categories.
- 2. Each application for withdrawal from the Credit Account for deposit into the Special Account shall be supported by a Project Management Report.
- 3. Upon receipt of each application for withdrawal of an amount of the Credit, the Association shall, on behalf of the Borrower, withdraw from the Credit Account and deposit into the Special Account an amount equal to the lesser of: (a) the amount so requested; and (b) the amount which the Association has determined, based on the Project Management Report accompanying said application, is required to be deposited in order to finance Eligible Expenditures during the six-month period following the date of such report; provided, however, that the amount so deposited, when added to the amount indicated by said Project Management Report to be remaining in the Special Account, shall not exceed the equivalent of \$ 1,200,000.

#### SCHEDULE 2

## Description of the Project

The objectives of the Project are to assist the Borrower in developing an air quality management system for reducing human exposure to vehicular air pollution in Dhaka.

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

Part A: Vehicle Emission Reduction

- 1. Emission testing and enforcement for in-use vehicles.
- 2. Standards for transportation fuels, lubricants and vehicle emissions.
- 3. Pilot programs for two-stroke engine and diesel vehicle emissions control.
- 4. Awareness raising campaigns.

Part B: Air Quality Monitoring and Evaluation

- 1. Air monitoring in Dhaka and other cities.
- 2. Emissions inventory and source assessment.
- 3. Carrying out of studies.

\* \* \*

The Project is expected to be completed by June 30, 2004.

# SCHEDULE 3

# Procurement and Consultants' Services

Section I. Procurement of Goods and Works

## Part A: General

- 1. 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 and August 1996, September 1997 and January 1999, (the Guidelines), and the provisions of the following Parts of this Section.
- 2. In paragraphs 1.6 and 1.8 of the Guidelines, the references to "Bank member countries" and "member country" shall be deemed to be references, respectively, to "Participating Countries" and "Participating Country".

#### International Competitive Bidding Part B:

- 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.
- The following provisions shall apply to goods to be procured under contracts awarded in accordance with the provisions of paragraph 1 of this Part B. Preference for Domestically Manufactured Goods 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 Borrower.

#### Part C: Other Procurement Procedures

- 1. National Competitive Bidding
- Goods estimated to cost less than \$100,000 equivalent per contract, up to an aggregate amount not to exceed \$780,000 equivalent, and works may be procured under contracts awarded in accordance with the provisions of paragraphs 3.3 and 3.4 of the Guidelines.
- Improvement of Bidding Procedures

In order to ensure economy, efficiency, transparency and broad consistency with the provisions of Section 1 of the Guidelines:

- standard bidding documents approved by the Association shall be
- invitations to bids shall be advertised in at least one widely (ii) circulated national daily newspaper and bidding documents shall be made available to prospective bidders, at least 28 days prior to the deadline for the submission of bids;
- bids shall not be invited on the basis of percentage premium or (iii) discount over the estimated cost;
- (iv) bidding documents shall be made available, by mail or in person, to all who are willing to pay the required fee;
- foreign bidders shall not be precluded from bidding and no (V) preference of any kind shall be given to national bidders;
- qualification criteria (in case pre-qualifications were not carried out) shall be stated in the bidding documents, and if a registration process is required, a foreign firm determined to be the lowest evaluated bidders shall be given reasonable opportunity of registering, without any let or hindrance;
- (vii) bidders may deliver bids, at their option, either in person or by courier service or by mail;

(viii)all bidders shall provide bid security as indicated in the bidding documents. A bidder's bid security shall apply only to a specific bid;

- bids shall be opened in public in one place preferably (ix) immediately, but no later than one hour, after the deadline for submission of bids;
- (x)evaluation of bids shall be made in strict adherence to the criteria disclosed in the bidding documents, in a format and specified period agreed with the Association;
- bids shall not be rejected merely on the basis of a comparison (xi) with an official estimate without the prior concurrence of the Association;
- (xii) split award or lottery in award of contracts shall not be carried out. When two or more bidders quote the same lowest price, an investigation shall be made to determine any evidence of

collusion, following which: (A) if collusion is determined, the parties involved shall be disqualified and the award shall then be made to the next lowest evaluated and qualified bidder; and (B) if no evidence of collusion can be confirmed, then fresh bids shall be invited after receiving the concurrence of the Association;

(xiii)contracts shall be awarded to the lowest evaluated bidders within the initial period of bid validity so that extensions are not necessary. Extension of bid validity may be sought only under exceptional circumstances;

- (xiv) extension of bid validity shall not be allowed without the prior concurrence of the Association: (A) for the first request for extension if it is longer than eight weeks; and (B) for all subsequent requests for extensions irrespective of the period;
- (xv) negotiations shall not be allowed with the lowest evaluated or any other bidders;
- (xvi) re-bidding shall not be carried out without the Association's
   prior concurrence; and

(xvii)all contractors or suppliers shall provide performance security as indicated in the contract documents.

A contractor's or supplier's performance security shall apply to a specific contract under which it was furnished.

#### 2. International Shopping

Equipment for vehicle emissions testing and ambient air quality monitoring that is urgently required and is estimated to cost less than \$50,000 equivalent per contract, up to an aggregate amount not to exceed \$360,000 equivalent, may be procured under contracts awarded on the basis of international shopping procedures in accordance with the provisions of paragraphs 3.5 and 3.6 of the Guidelines.

# 3. National Shopping

Books and journals estimated to cost less than \$30,000 equivalent per contract, up to an aggregate amount not to exceed \$50,000 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.

# 4. Direct Contracting

Some specialized books and journals for training purposes costing \$21,000 equivalent or less in the aggregate, may, with the Association's prior agreement, be procured in accordance with the provisions of paragraph 3.7 of the Guidelines.

#### 5. Procurement of Small Works

Works estimated to cost equal or less than \$25,000 equivalent per contract may be procured under lump-sum, fixed-price contracts awarded on the basis of quotations obtained from three (3) qualified domestic contractors in response to a written invitation, provided that the aggregate amount of such works does not exceed \$200,000 equivalent. The invitation shall include a detailed description of the works, including basic specifications, the required completion date, a basic form of agreement acceptable to the Association, and relevant drawings, where applicable. The award shall be made to the contractor who offers the lowest price quotation for the required work, and who has the experience and resources to complete the contract successfully.

## Part D: Review by the Association 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 Association 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 Association, and with the provisions of said paragraph 1.

#### 2. Prior Review

- (a) With respect to the first contract for goods and the first contract for works, irrespective of the contract amount, and thereafter each contract estimated to cost the equivalent of \$50,000 or more, the procedures set forth in paragraphs 2 and 3 of Appendix 1 to the Guidelines shall apply.
- (b) With respect to each contract under shopping and direct contracting procedures, the following procedures shall apply:
  - (i) prior to the selection of any supplier/execution of any contract under shopping procedures, the Borrower shall provide to the Association a report on the comparison and evaluation of quotations received;
  - (ii) prior to the execution of any contract procured under direct contracting or shopping procedures, the Borrower shall provide to the Association a copy of the specifications and the draft contract; and
  - (iii) the procedures set forth in paragraphs 2(f), 2(g) 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

#### Part A: General

- 1. Consultants' services shall be procured in accordance with (a) the provisions of the Introduction and Section IV of the "Guidelines: Selection and Employment of Consultants by World Bank Borrowers" published by the Association in January 1997 and revised in September 1997 and January 1999, subject to the modifications thereto set forth in paragraph 2 of this Part A (the Consultant Guidelines), and (b) the provisions of the following Parts of this Section II.
- 2. In paragraph 1.10 of the Consultant Guidelines, the references to "Bank member countries" and "member country" shall be deemed to be references, respectively, to "Participating Countries" and "Participating Country".

# Part B: Quality- and Cost-based Selection

- 1. Except as otherwise provided in Part C of this Section, consultants' services shall be procured under contracts awarded in accordance with the provisions of Section II of the Consultant Guidelines, paragraph 3 of Appendix 1 thereto, Appendix 2 thereto, and the provisions of paragraphs 3.13 through 3.18 thereof applicable to quality- and cost-based selection of consultants.
- 2. The following provisions shall apply to consultants' services to be procured under contracts awarded in accordance with the provisions of the preceding paragraph. The short list of consultants for services estimated to cost less than \$100,000 equivalent per contract, may comprise entirely national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.

# Part C: Other Procedures for the Selection of Consultants

## 1. Least-cost Selection

Services for design and supervision of construction, and driver/mechanic training, estimated to cost less than \$100,000 equivalent per contract, may be procured under contracts awarded in accordance with the provisions of paragraphs 3.1 and 3.6 of the Consultant Guidelines.

## 2. Individual Consultants

Services for tasks that meet the requirements set forth in paragraph 5.1 of the Consultant Guidelines shall be procured under contracts awarded to individual consultants in accordance with the provisions of paragraphs 5.1 through 5.3 of the

Consultant Guidelines.

Part D: Review by the Association of the Selection of Consultants

# 1. Selection Planning

Prior to the issuance to consultants of any requests for proposals, the proposed plan for the selection of consultants under the Project shall be furnished to the Association for its review and approval, in accordance with the provisions of paragraph 1 of Appendix 1 to the Consultant Guidelines. Selection of all consultants' services shall be undertaken in accordance with such selection plan as shall have been approved by the Association, and with the provisions of said paragraph 1.

## 2. Prior Review

- (a) With respect to each contract for the employment of consulting firms estimated to cost the equivalent of \$50,000 or more, the procedures set forth in paragraphs 1, 2 (other than the third subparagraph of paragraph 2(a)) and 5 of Appendix 1 to the Consultant Guidelines shall apply.
- (b) With respect to each contract for the employment of individual consultants estimated to cost the equivalent of \$20,000 or more, the qualifications, experience, terms of reference and terms of employment of the consultants shall be furnished to the Association for its prior review and approval. The contract shall be awarded only after the said approval shall have been given.
- (c) Notwithstanding the provisions of paragraphs (a) and (b) above, terms of reference for all contracts shall be furnished to the Association for prior review and approval.

## 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 Consultant Guidelines shall apply.

# SCHEDULE 4

# Implementation Program

- 1. The Borrower shall, by December 31, 2000, appoint an international consultant, under terms and conditions satisfactory to the Association, including, inter alia, those specified in Section II of Schedule 3 to this Agreement, to assist the Borrower in carrying out the Project.
- 2. The Borrower shall, in a timely manner, carry out an action plan, satisfactory to the Association, for the improvement of financial management and procurement capacity of the Borrower, such action plan to include, inter alia, the prompt appointment of a Deputy Director of Accounts.
- 3. The Borrower shall make relevant air quality data publicly available within three months of collection (electronically where appropriate), publish a quarterly bulletin on air quality management activities, and publish an annual State of Air Pollution report.

# 4. The Borrower shall:

- (a) maintain policies and procedures adequate to enable it to monitor and evaluate on an ongoing basis, in accordance with indicators satisfactory to the Association, the carrying out of the Project and the achievement of the objectives thereof;
- (b) prepare, under terms of reference satisfactory to the Association, and furnish to the Association, on or about July 31, 2002, a report integrating the results of the monitoring and evaluation activities performed pursuant to paragraph (a) of this Section, on the progress achieved in the carrying out of the Project during the period preceding the date of said report and setting out the measures recommended to ensure the efficient carrying out of the Project and the achievement of the objectives thereof during the period following such date; and
- (c) review with the Association, by September 30, 2002, or such later date as the Association shall request, the report referred to in paragraph (b) of this

Section, and, thereafter, take all measures required to ensure the efficient completion of the Project and the achievement of the objectives thereof, based on the conclusions and recommendations of the said report and the Association's views on the matter.