

CONFORMED COPY

CREDIT NUMBER 2438 ET

Development Credit Agreement

(Road Rehabilitation Project)

between

ETHIOPIA

and

INTERNATIONAL DEVELOPMENT ASSOCIATION

Dated January 27, 1993

CREDIT NUMBER 2438 ET

DEVELOPMENT CREDIT AGREEMENT

AGREEMENT, dated January 27, 1993, between ETHIOPIA (the Borrower) and INTERNATIONAL DEVELOPMENT ASSOCIATION (the Association).

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

(B) 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, with the last sentence of Section 3.02 deleted (the

General Conditions) constitute an integral part of this Agreement.

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

(a) "Special Account" means the account referred to in Section 2.02 (b) of this Agreement;

(b) "ERA" means Ethiopian Roads Authority, established pursuant to Decree Number 26 of 1990 of the Borrower; and

(c) "MOHUD&C" means the Ministry of Housing, Urban Development and Construction.

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 this Agreement, an amount in various currencies equivalent to sixty-six million four hundred thousand Special Drawing Rights (SDR 66,400,000).

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 (a) The amount of the Credit may be withdrawn from the Credit Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Association shall so agree, to be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

(b) The Borrower shall, for the purposes of the Project, open and maintain in dollars a special deposit account in the National Bank of Ethiopia on terms and conditions satisfactory to the Association, including appropriate protection against set-off, seizure or attachment. Deposits into, and payments out of, the Special Account shall be made in accordance with the provisions of Schedule 4 to this Agreement.

Section 2.03. The Closing Date shall be September 30, 1998, 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 cancelled; and (ii) at the rate set as of the June 30 immediately preceding the accrual date or 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 payment 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 per cent (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 June 15 and December 15 in each year.

Section 2.07. (a) Subject to paragraphs (b) and (c) below, the Borrower shall repay the principal amount of the Credit in semi-annual installments payable on each June 15 and December 15 commencing December 15, 2002, and ending June 15, 2032. Each installment to and including the installment payable on June 15, 2012, 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 gross national product per capita, as determined by the Association, shall have exceeded \$790 in constant 1985 dollars for five consecutive years; 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 terms of repayment of installments under paragraph (a) above by 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. If so requested by the Borrower, the Association may revise such modification 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.

(c) 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. 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 Parts A, B, C and E of the Project through ERA, and Part D of the Project through MOHUD&C with due diligence and efficiency and in conformity with appropriate administrative, financial and engineering practices, and shall provide, promptly as needed, the funds, facilities, services and other resources required for the Project.

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. The Borrower shall, not later than June 30, 1994, adopt a system, satisfactory to the Association, for the classification of roads.

Section 3.04. The Borrower shall, on January 1 of each year, until completion of the Project, and starting on January 1, 1994, submit to the Association for review progress reports on the implementation of the axle load legislation enacted by the Borrower pursuant to Ministers' Regulations Number 11/1990 of September 4 of 1990.

Section 3.05. The Borrower shall, with effect from the 1993 fiscal year until completion of the Project, submit to the Association for review its road maintenance program for the coming fiscal year, identifying sources of funds for road maintenance.

Section 3.06. The Borrower shall, not later than June 30, 1994, establish and thereafter maintain a Pavement Management System pursuant to Part B of the Project.

Section 3.07. The Borrower shall, not later than June 30, 1995, jointly with the Association carry out a mid-term review of the implementation of the Project and soon thereafter shall implement the recommendations of such review. The mid-term review shall cover, inter alia, the following: (a) the status of the domestic construction industry; (b) overall road maintenance operations; (c) compliance with axle-load regulation; and (d) establishment and performance of the Pavement Management System.

Section 3.08. The Borrower shall by March 31, 1993, establish and maintain a design unit in ERA.

ARTICLE IV

Financial Covenants

Section 4.01. (a) The Borrower shall maintain or cause to be maintained records and accounts adequate to reflect in accordance with sound accounting practices the operations, resources and expenditures in respect of the Project of the departments or agencies of the Borrower responsible for carrying out the Project or any part thereof.

(b) The Borrower shall:

- (i) have the records and accounts referred to in paragraph (a) of this Section including those for the Special Account for each fiscal year audited, in accordance with appropriate auditing principles consistently applied, by independent auditors acceptable to the 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 copy of the 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 said records, accounts and the audit thereof as the Association shall 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 statements of expenditure, the Borrower shall:

- (i) maintain or cause to be maintained, in accordance with paragraph (a) of this Section, records and accounts reflecting such expenditures;
- (ii) retain, until at least one year after the Association has received the audit 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 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

Remedies of the Association

Section 5.01. Pursuant to Section 6.02 of the General Conditions, the following additional event is specified namely, that the Borrower shall have failed to take all action necessary to deregulate road freight tariffs by December 31, 1992.

Section 5.02. Pursuant to Section 7.01 (d) of the General Conditions, the following additional event is specified, namely, that the event specified in Section 5.01 of this Agreement shall occur.

ARTICLE VI

Effective Date; Termination

Section 6.01. The following event is specified as an additional condition to the effectiveness of this Agreement within the meaning of Section 12.01 (b) of the General Conditions, namely, that the Borrower has submitted to the Association all outstanding audit reports, satisfactory to the Association for the Second Road Sector Project (Credit No. 1404-ET).

Section 6.02. 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.

ARTICLE VII

Representative of the Borrower; Addresses

Section 7.01. The Minister of Finance of the Borrower is designated as representative of the Borrower for the purposes of Section 11.03 of the General Conditions.

Section 7.02. The following addresses are specified for the purposes of Section 11.01 of the General Conditions:

For the Borrower:

Minister of Finance
P.O. Box 1905
Addis Ababa
Ethiopia

Cable address: Addis Ababa Telex: 21368

For the Association:

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

Cable address: Telex:

INDEVAS
Washington, D.C.

248423 (RCA)
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.

ETHIOPIA

By /s/ Berhani Gebre-Christos
Authorized Representative

INTERNATIONAL DEVELOPMENT ASSOCIATION

By /s/ Francis X. Colaco
Acting Regional Vice President
Africa

SCHEDULE 1

Withdrawal of the Proceeds of the Credit

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:

Category	Amount of the Credit Allocated (Expressed in SDR Equivalent)	% of Expenditures to be Financed
(1) Civil Works	46,330,000	100% of foreign expenditures and 25% of local expenditures
(2) Technical assistance and training	6,920,000	100%
(3) Road maintenance equipment and spare parts	7,610,000	100%
(4) Unallocated	5,540,000	
TOTAL	<u>66,400,000</u> =====	

2. For the purposes of this Schedule:

(a) the term "foreign expenditures" means expenditures in the currency of any country other than that of the Borrower for goods or services supplied from the territory of any country other than that of the Borrower; and

(b) the term "local expenditures" means expenditures in the currency of the Borrower or for goods or services supplied from the

territory of the Borrower.

3. Notwithstanding the provisions of paragraph 1 above, no withdrawals shall be made in respect of payments made for expenditures prior to the date of this Agreement.

SCHEDULE 2

Description of the Project

The objectives of the Project are to: (a) carry out urgently needed repairs and upgrading of the Borrower's main road system; and (b) assist the Borrower in putting into place institutional measures to prevent deterioration of the road system.

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: Rehabilitation of the Mille-Assab Road

1. Rehabilitation of about 196 kilometers of the Mille-Assab Road.
2. Improving the capacity of ERA to carry out road maintenance.

Part B: Pavement Management

1. Establishment of a Pavement Management System to monitor the performance of the paved road network.
2. Acquisition of equipment for the Pavement Management System.

Part C: Technical Assistance and Training

1. Supervision of civil works; and design reviews and review of design manuals and of standard specifications.
2. Sector related training of staff.
3. Training of ERA staff in computer systems and the operation of the Pavement Management System.

Part D: Sector Related Studies

Carrying out of needed studies related to the road sector.

Part E: Road Maintenance

Carrying out of general road maintenance and the provision of road maintenance equipment.

* * *

The Project is expected to be completed by March 31, 1998.

SCHEDULE 3

Procurement and Consultants' Services

Section I. Procurement of Goods and Works

Part A: International Competitive Bidding

1. Except as provided in Part C hereof, goods and works shall be procured under contracts awarded in accordance with procedures consistent with those set forth in Sections I and II of the "Guidelines for Procurement under IBRD Loans and IDA Credits" published by the Bank in May 1992 (the Guidelines).
2. Bidders for the Mille to Assab Road shall be prequalified as

provided in paragraph 2.10 of the Guidelines.

Part B: Preference for Domestic Contractors

In the procurement of works in accordance with the procedures described in Part A.1 hereof, the Borrower may grant a margin of preference to domestic contractors in accordance with, and subject to, the provisions of paragraphs 2.55 and 2.56 of the Guidelines and paragraph 5 of Appendix 2 thereto.

Part C: Other Procurement Procedures

Improvements to the Awash Section Depot up to the maximum amount equivalent to \$200,000, may be carried out by force account.

Part D: Review by the Association of Procurement Decisions

1. Review of prequalification:

With respect to the prequalification of bidders as provided in Part A.2 hereof, the procedures set forth in paragraph 1 of Appendix 1 to the Guidelines shall apply.

2. Review of invitations to bid and of proposed awards and final contracts:

(a) With respect to each contract for goods and works estimated to cost the equivalent of \$100,000 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 Association pursuant to said paragraph 2 (d) shall be furnished to the Association 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, such 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 Association pursuant to said paragraph 3 shall be furnished to the Association as part of the evidence to be furnished pursuant to paragraph 4 of Schedule 4 to this Agreement.

(c) The provisions of the preceding subparagraph (b) shall not apply to contracts on account of which the Association has authorized withdrawals on the basis of statements of expenditure.

3. The figure of 15% is hereby specified for purposes of paragraph 4 of Appendix 1 to the Guidelines.

Section II. Employment of Consultants

In order to assist the Borrower in carrying out the Project, the Borrower shall employ engineering, financial and other consultants whose qualifications, experience and terms and conditions of employment shall be satisfactory to the Association. Such consultants shall be selected in accordance with principles and procedures satisfactory to the Association 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 4

Special Account

1. For the purposes of this Schedule:

(a) the term "eligible Categories" means Categories 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 Credit 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 Credit Account and deposited into 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 Association 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 Association 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 Association shall, on behalf of the Borrower, withdraw from the Credit Account and deposit into 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 Association requests for deposits into the Special Account at such intervals as the Association shall specify.

(ii) 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 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 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.

All such deposits shall be withdrawn by the Association from the Credit 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 Association shall reasonably request, furnish to the Association 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 Association shall not be required to make further deposits into the Special Account:

(a) if, at any time, the Association shall have determined that all further withdrawals should be made by the Borrower directly from the Credit 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 Credit

allocated to the eligible Categories, less the amount of any outstanding special commitment entered into by the Association 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 Credit Account of the remaining unwithdrawn amount of the Credit allocated to the eligible Categories 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.

6. (a) If the Association 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 Association, the Borrower shall, promptly upon notice from the Association (A) provide such additional evidence as the Association may request, or (B) 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 or the portion thereof not so eligible or justified. 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 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 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 paragraph 6 (a), (b) and (c) of this Schedule shall be credited to the Credit Account for subsequent withdrawal or for cancellation in accordance with the relevant provisions of this Agreement, including the General Conditions.

