CREDIT NUMBER 2070 SU

Development Credit Agreement

(Khartoum-Port Sudan Road Rehabilitation Project)

between

THE REPUBLIC OF THE SUDAN

and

INTERNATIONAL DEVELOPMENT ASSOCIATION

Dated December 22, 1989

CREDIT NUMBER 2070 SU

# DEVELOPMENT CREDIT AGREEMENT

AGREEMENT, dated December 22, 1989, between THE REPUBLIC OF THE SUDAN (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;

the Borrower intends to contract from the Kreditanstalt fur Wiederaufbau (KfW), out of the financial cooperation funds of the Federal Republic of Germany, a grant (the KfW Grant) in an amount of thirty million Deutsche Mark (DM 30,000,000) to assist in financing part of the Project on the terms and conditions set forth in an agreement (the Financing Agreement) to be entered into between the Borrower and KfW; 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, with the last sentence of Section 3.02 deleted (the General Conditions) constitute an

integral part of this Agreement.

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

- (a) "RBPC" means the Roads and Bridges Public Corporation established in 1973 under the Borrower's Public Corporations Act, or any successor thereto;
- (b) "Special Account" means the account referred to in Section 2.02 (b) of this Agreement; and
  - (c) "LSD" means 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 sixty-five million seven hundred thousand Special Drawing Rights (SDR 65,700,000).

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 (a) The amount of the Credit may be withdrawn from the Credit Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Association shall so agree, to be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 described in Schedule 2 to this Agreement 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 account in a commercial bank authorized by the Bank of Sudan on terms and conditions satisfactory to the Association. 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 March 31, 1994, 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 a 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 as of 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 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 March 1 and September 1 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 March 1 and September 1 commencing March 1, 2000, and ending September 1, 2029. Each installment to and including the installment payable on September 1, 2009, 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 the Project through RBPC with due diligence and efficiency and in conformity with appropriate financial, administrative 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:

- (a) establish, not later than July 1, 1990, axle load limits acceptable to the Association; and
- (b) take, not later than July 1, 1991, all measures necessary to enforce such limits, including the implementation of the axle load control system referred to in Part B.1 of the Project and appropriate arrangements for the cooperation of RBPC and the traffic police.
- Section 3.04. The Borrower shall cause RBPC to establish, not later than July 1, 1991, and thereafter maintain, the pavement management system referred to in Part C of the Project.

Section 3.05. The Borrower shall cause RBPC: (a) to prepare and furnish to the Association, not later than September 30 of each year, a road maintenance plan acceptable to the Association outlining the proposed maintenance works for the current fiscal year in relation to the budgetary allocations and the overall long-term maintenance needs; and

(b) to carry out its maintenance works in accordance with such

annual plans.

Section 3.06. The Borrower shall, not later than March 31, 1990, empower the Board of Directors of RBPC to approve expenditures of up to LSD 250,000 to be incurred by RBPC in accordance with its budgetary provisions.

Section 3.07. The Borrower shall take, or cause to be taken, all measures necessary to establish a road classification system in accordance with the action plan agreed upon between the Borrower and the Association.

Section 3.08. The Borrower shall cause RBPC to implement the organizational changes designed to improve RBPC's functions and structure in accordance with the action plan agreed upon among the Borrower, RBPC and the Association.

### 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 RBPC.

#### (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

Other Covenants

Section 5.01. The Borrower shall cause RBPC:

- (a) to take out and maintain with responsible insurers, or to make other provision satisfactory to the Association for, insurance against such risks and in such amounts as shall be consistent with appropriate practice;
- (b) to carry on its operations and conduct its affairs in accordance with sound administrative, financial and engineering practices under the supervision of qualified and experienced management assisted by competent staff in adequate numbers; and
- (c) at all times to operate and to maintain its plants, machinery, equipment and other property, and from time to time, promptly as needed, to make all necessary repairs and renewals thereof, all in accordance with sound engineering, financial and administrative practices.

Section 5.02. The Borrower shall cause its road network to be reasonably maintained and promptly repaired in accordance with sound engineering practices, and shall provide, promptly as needed, the funds, facilities, services and other resources required for the foregoing.

## ARTICLE VI

#### Remedies of the Association

Section 6.01. Pursuant to Section 6.02 (h) of the General Conditions, the following additional events are specified:

- (a) Subject to paragraph (b) of this Section, the right of the Borrower to withdraw the proceeds of the KfW Grant made to the Borrower for the financing of the Project shall have been suspended, cancelled or terminated in whole or in part, pursuant to the terms of the agreement providing therefor.
- (b) Paragraph (a) of this Section shall not apply if the Borrower establishes to the satisfaction of the Association that: (A) such suspension, cancellation, termination or prematuring is not caused by the failure of the Borrower to perform any of its obligations under such agreement; and (B) adequate funds for the Project are available to the Borrower from other sources on terms and conditions consistent with the obligations of the Borrower under this Agreement.

## ARTICLE VII

## Effective Date; Termination

Section 7.01. The following event is specified as an additional condition to the effectiveness of the Development Credit Agreement within the meaning of Section 12.01 (b) of the General Conditions, namely, that the Association has been notified that all conditions precedent to the initial disbursement of the Kfw Grant, other than the effectiveness of this Agreement, have been fulfilled.

Section 7.02. The date one hundred and twenty (120) days after the date of this Agreement is hereby specified for the purposes of Section 12.04 of the General Conditions.

# ARTICLE VIII

# Representative of the Borrower; Addresses

Section 8.01. The Minister of Finance and Economic Planning of the Borrower is designated as representative of the Borrower for the purposes of Section 11.03 of the General Conditions.

Section 8.02. The following addresses are specified for the purposes of Section 11.01 of the General Conditions:

#### For the Borrower:

Ministry of Finance and Economic Planning

P.O. Box 2092 Khartoum The Republic of the Sudan

Cable address: Telex:

EIMAR 22324 Khartoum

For the Association:

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

Cable address: Telex:

INDEVAS 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.

THE REPUBLIC OF THE SUDAN

By /s/ Hassan Beshir Abdelwahab

Authorized Representative

INTERNATIONAL DEVELOPMENT ASSOCIATION

By /s/ Callisto E. Madavo

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:

Amount of the
Credit Allocated % of
(Expressed in Expenditures
CategorySDR Equivalent) to be Financed

(1) Roads and 40,000,000

(1) Roads and 40,000,000 100% of foreign bridges rehabilitation under Part A.1 and A.2 of the Project

(2) Road construc- 13,000,000 100% tion under Part A.3 of the Project

(3) par	Equipment, spare rts and vehicles	1,700,000	100% of foreign expenditures
(4) ser	Consultants'	4,500,000	100%
(5)	Unallocated	6,500,000	
	TOTAL	65,700,000	

- 2. For the purpose of this Schedule, the term "foreign expenditures" means expenditures in the currency of any country other than that of the Borrower for goods and services supplied from the territory of any country other than that 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: (i) to improve the overall road network in the Sudan; (ii) to rehabilitate and arrest further deterioration of the Khartoum-Port Sudan Road; (iii) to improve RBPC's road maintenance capabilities; and (iv) to establish and enforce an effective axle load control 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 Road Network

- 1. Reconstruction and overlay of approximately 560 km of damaged road sections of the Khartoum-Port Sudan road.
- 2. Rehabilitation of damaged bridges of the Khartoum-Port Sudan road.
- 3. Construction of the Jebel Aulia Ed Dueim road.

# Part B: Axle Load Control System

- 1. Preparation and implementation of an axle load control system, including provision of training for enforcement personnel.
- 2. Construction of two permanent weighbridge stations.
- 3. Construction of approximately 20 mobile weighbridge sites.
- 4. Acquisition of permanent and mobile weighbridges, patrol cars, computers, radios, traffic safety aids and rescue equipment.

# Part C: Pavement Management System

Design and implementation of a pavement management system, including the acquisition of vehicles, equipment and the provision of training.

## Part D: RBPC

Strengthening of RBPC's road maintenance capability.

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The Project is expected to be completed by September 30, 1993.

# SCHEDULE 3

Procurement and Consultants' Services

Section I. Procurement of Goods and Works

#### Part A: International Competitive Bidding

Except as provided in Part D 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 1985 (the Guidelines).

#### Part B: Preference for Domestic Manufacturers

In the procurement of goods in accordance with the procedures described in Part A hereof, goods manufactured in Sudan may be granted a margin of preference in accordance with, and subject to, the provisions of paragraphs 2.55 and 2.56 of the Guidelines and paragraphs 1 through 4 of Appendix 2 thereto.

## Part C: Preference for Domestic Contractors

In the procurement of works in accordance with the procedures described in Part A 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 D: Other Procurement Procedures

- 1. Equipment, spare parts and vehicles, not exceeding the equivalent of \$100,000 for each contract, up to an aggregate amount not to exceed the equivalent of \$200,000, may be procured under contracts awarded on the basis of comparison of pr ice quotations solicited from a list of at least three suppliers from at least two different countries eligible under the Guidelines, in accordance with procedures acceptable to the Association.
- 2. Equipment, spare parts and vehicles, up to an aggregate amount not to exceed the equivalent of \$100,000, may be procured under contracts awarded on the basis of competitive bidding, advertised locally, in accordance with procedures satisfactory to the Association.

# Part E: Review by the Association of Procurement Decisions

- 1. Review of invitations to bid and of proposed awards and final contracts:
- (a) With respect to each contract estimated to cost the equivalent of \$50,000 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) The provisions of the preceding subparagraph (a) shall not apply to contracts on account of which the Association has authorized withdrawals from the Credit Account on the basis of statements of expenditure. Such contracts shall be retained in accordance with Section 4.01 (c) (ii) of this Agreement.
- 2. 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, or cause RBPC to employ, 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.

- 1. For the purposes of this Schedule:
- (a) the term "eligible Categories" means Categories (1), (3) and (4) 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 \$500,000 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 made 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; and (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 paragraphs 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.