

CONFORMED COPY

CREDIT NUMBER 3618-IN

Development Credit Agreement

(Mizoram State Roads Project)

between

INDIA

and

INTERNATIONAL DEVELOPMENT ASSOCIATION

Dated May 6 , 2002

CREDIT NUMBER 3618-IN

DEVELOPMENT CREDIT AGREEMENT

AGREEMENT, dated May 6, 2002, between INDIA, acting by its President (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 (the Project), has requested the Association to assist in the financing of the Project;

(B) the Project will be carried out by the State of Mizoram with the Borrower's assistance and, as part of such assistance, the Borrower will make the proceeds of the credit provided for in Article II of this Agreement (the Credit) available to the State of Mizoram, as set forth in this Agreement; 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 and in the agreement of even date herewith between the Association and the State of Mizoram (the Project 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), (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) "Eligible Categories" means categories (1) (a), (1) (b), (2) and (3) set forth in the table in Part A.1 of Schedule 1 to this Agreement;

(b) "Eligible Expenditures" means the expenditures for goods, works and services referred to in Section 2.02 of this Agreement;

(c) "EMP" means Environmental Management Plan of Mizoram dated January 2002, whose objective is to mitigate adverse environmental impacts of road construction under Part A.1 of the Project;

(d) "ESMP" means Environmental and Social Management Plan of Mizoram whose objective is to mitigate the environmental and social impacts of road construction activities under Part B.1 of the Project;

(e) "Fiscal Year" and "FY" mean the Borrower and Mizoram's fiscal year, beginning on April 1 of a calendar year and ending on March 31 of the following calendar year;

(f) "ISAP" means the Institutional Strengthening Action Plan of Mizoram whose objective is to modernize and strengthen institutions referred to under Part C.1 of the Project, a copy of which has been furnished to the Association on December 21, 2001;

(g) "Mizoram" means the State of Mizoram, a State of India, and includes any

successor thereof;

(h) "Project Agreement" means the agreement between the Association and Mizoram of even date herewith, as the same may be amended from time to time, and such term includes all schedules and agreements supplemental to the Project Agreement;

(i) "Project Implementation Plan" means the Project Implementation Plan of Mizoram for the carrying out of the Project, dated February 2002, as agreed with the Association;

(j) "Project Management Report" means each report prepared in accordance with Section 3.02 of the Project Agreement;

(k) "PWD" means the Public Works Department of Mizoram and includes any successor thereof;

(l) "RDP" means the road development policy of Mizoram;

(m) "RMS" means the Road Management System of Mizoram whose objective is to monitor the conditions of the road network and prioritize road sector;

(n) "RIPDP" means the Resettlement and Indigenous Peoples' Development Plan, satisfactory to the Association, furnished to the Association on January 2002, as such plan may be updated from time to time by agreement of Mizoram and the Association, which sets out, inter alia, certain principles and objectives for the resettlement and rehabilitation of the persons affected by the Project, including eligibility criteria for identification of such affected persons and monitoring and reporting arrangements to ensure compliance with provisions of the plan; and

(o) "Special Account" means the account referred to in Part B of Schedule 1 to this Agreement.

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 forty-seven million five hundred thousand Special Drawing Rights (SDR 47,500,000).

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 and to be financed out of the proceeds of the Credit.

Section 2.03. The Closing Date shall be December 31, 2007 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 March 15 and September 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 March 15 and September 15 commencing March 15, 2012 and ending September 15, 2036. Each installment to and including the installment payable on September 15, 2021, shall be one and one-fourth percent ($1-1/4\%$) of such principal amount, and each installment thereafter shall be two and one-half percent ($2-1/2\%$) 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, without any limitation or restriction upon any of its other obligations under the Development Credit Agreement, shall cause Mizoram to perform in accordance with the provisions of the Project Agreement all the obligations of Mizoram therein set forth, shall take and cause to be taken all action, including the provision of funds, facilities, services and other resources, necessary or appropriate to enable Mizoram to perform such obligations, and shall not take or permit to be taken any action which would prevent or interfere with such performance.

(b) The Borrower shall make the proceeds of the Credit available to Mizoram in accordance with the Borrower's standard arrangements for developmental assistance to the States of India.

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 1 to the Project Agreement.

Section 3.03. The Borrower and the Association hereby agree that the obligations set forth in Sections 9.03, 9.04, 9.05, 9.06, 9.07 and 9.08 of the General Conditions (relating to insurance, use of goods and services, plans and schedules, records and reports, maintenance and land acquisition, respectively) shall be carried out by Mizoram pursuant to Section 2.03 of the Project Agreement.

ARTICLE IV

Financial Covenants

Section 4.01. (a) 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 sound accounting practices, records and separate accounts reflecting such expenditures;
 - (ii) ensure that all records (contracts, orders, invoices, bills, receipts and other documents) evidencing such expenditures are retained 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; and
 - (iii) enable the Association's representatives to examine such records.
- (b) The Borrower shall:
- (i) have the records and accounts referred to in paragraph (a) (i) of this Section and 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 the report of such audit by said auditors, of such scope and in such detail as the Association shall have reasonably requested, including a separate opinion by said auditors as to whether the Project Management Report 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; and
 - (iii) furnish to the Association such other information concerning said records and accounts and the audit thereof as the Association shall from time to time reasonably request.

ARTICLE V

Remedies of the Association

Section 5.01. Pursuant to Section 6.02 (l) of the General Conditions, the following additional events are specified:

(a) Mizoram shall have failed to perform any of its obligations under the Project Agreement.

(b) As a result of events which have occurred after the date of the Development Credit Agreement, an extraordinary situation shall have arisen which shall make it improbable that Mizoram will be able to perform its obligations under the Project Agreement.

Section 5.02. Pursuant to Section 7.01 (h) of the General Conditions, the following additional event is specified, namely, that the event specified in paragraph (a) of Section 5.01 of this Agreement shall occur and shall continue for a period of sixty (60) days after notice thereof shall have been given by the Association to the Borrower.

ARTICLE VI

Effective Date; Termination

Section 6.01. The following events are specified as additional conditions to the effectiveness of the Development Credit Agreement within the meaning of Section 12.01 (b) of the General Conditions, namely that the Project Agreement has been duly authorized or ratified by Mizoram, and is legally binding upon Mizoram in accordance with its terms.

Section 6.02. The following is specified as an additional matter, within the meaning of Section 12.02 (b) of the General Conditions, to be included in the opinion or opinions to be furnished to the Association, namely, that the Project Agreement has been duly authorized or ratified by Mizoram, and is legally binding upon Mizoram in accordance with its terms.

Section 6.03. 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. Any Secretary, Additional Secretary, Joint Secretary, Director, Deputy Secretary or Under Secretary of the Department of Economic Affairs in the Ministry of Finance of the Borrower is designated as representative of the Borrower for the purposes of Section 11.03 of the General Conditions.

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

For the Borrower:

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

Cable address:

Telex:

ECOFAIRS
New Delhi

953-31-66175 FINE IN

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 (MCI) or
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 New Delhi, India, as of the day and year first above written.

INDIA

By /s/ Adarsh Kishore

Authorized Representative

INTERNATIONAL DEVELOPMENT ASSOCIATION

By /s/ Edwin Lim

Country Director, India

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:

<u>Category</u>	<u>Amount of the Credit Allocated (Expressed in SDR Equivalent)</u>	<u>% of Expenditures to be Financed</u>
(1) Civil works:		
(a) under Parts A.1 and B.1 of the Project	39,720,000	85%
(b) under Parts A.2 and B.2 of the Project	790,000	90%
(2) Goods	435,000	100% of foreign expenditures 100% of local expenditures (ex factory cost); and 80% of local

		expenditures for other items procured locally
(3)	Consultants' services, training and studies	6,555,000 100%
	TOTAL	<u>47,500,000</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 except that withdrawals, in an aggregate amount not exceeding the equivalent of \$2,200,000, may be made in respect of Categories (1) (a), (1) (b), (2) and (3) on account of payments made for expenditures before that date but after December 31, 2001.

4. The Association may require withdrawals from the Credit Account to be made on the basis of statements of expenditure for: (i) works under Part B.1 of the Project under contracts costing less than \$500,000 equivalent each; (ii) goods under ICB contracts costing less than \$200,000 equivalent each and NCB contracts less than \$100,000 equivalent each; (iii) works and goods under Parts A.2 and B.2 of the Project regardless of the contract amount; (iv) services of consulting firms under contracts costing less than \$100,000 equivalent each; (v) services of individual consultants under contracts costing less than \$50,000 equivalent each; and (vi) training and studies; all under such terms and conditions as the Association shall specify by notice to the Borrower.

B. Special Account

1. The Borrower shall open and maintain in dollars a special deposit account in the Reserve Association of India on terms and conditions satisfactory to the Association.

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 3.02 of the Project 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 3.02 of the Project 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 paragraph 2 of this Part B (Special Account) of this Schedule 1, 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 3.02 of the Project 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 Project Management Reports or statements of expenditures.

5. The Association shall not be required to make further deposits into the Special Account in accordance with the provisions of paragraph 2 of this Part B (Special Account) of this Schedule 1 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 Recipient 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 subparagraph (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 purpose of this Annex, the term “Authorized Allocation” means an amount equivalent to \$4,000,000 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 \$2,000,000 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 be equal to or exceed the equivalent of \$10,000,000.

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

Operation of Special Account
When Withdrawals Are 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 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 applications 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 applications, 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 \$8,000,000.

SCHEDULE 2

Description of the Project

The objective of the Project is to improve the management and carrying capacity of the Mizoram state road network.

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: Road Improvement

1. Carrying out, through the execution of works, a program to increase the carrying capacity and structural strength of part of the core state road network through the widening and strengthening of approximately one hundred and sixty-nine kilometers of state roads and construction of the Aizawl bypass of approximately fifteen kilometers of roads.
2. Carrying out the RIPDP and EMP through the execution of works and the provision of goods and consultants' services.

Part B: Road Rehabilitation and Maintenance

1. Carrying out, through the execution of works, a program of road rehabilitation and maintenance of about 520 km of state roads not included under Part A.1 of the Project.
2. Carrying out the ESMP through the execution of works and the provision of goods and consultants' services.

Part C: Institutional Capacity Improvement

1. Improving and strengthening the institutional capacity of Mizoram, especially PWD, through the implementation of the ISAP supported by the establishment of a RMS and the provision of training, technical assistance and pre-investment studies, for better delivery, management and financing of roads and the transport sector.
2. Carrying out a program consisting of the provision of retaining consultants services, to assist Mizoram in carrying out Parts A.1 and A.2 and Parts B.1 and B.2 of the Project.

Part D: Road Safety

Carrying out a program of road safety, including the provision of safety related road furniture, on the roads to be improved, rehabilitated and maintained under Parts A.1 and B.1 of the Project, respectively, as well as on other roads.

* * *

The Project is expected to be completed by June 30, 2007.

