

CONFORMED COPY

LOAN NUMBER 4327 CHA

Loan Agreement

(Third National Highway Project)

between

PEOPLE'S REPUBLIC OF CHINA

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Dated June 26, 1998

LOAN NUMBER 4327 CHA

LOAN AGREEMENT

AGREEMENT, dated June 26, 1998, between PEOPLE'S REPUBLIC OF CHINA (the Borrower) and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the Bank).

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

(B) the Project will be carried out by Hubei Province (Hubei) with the Borrower's assistance, and as part of such assistance, the Borrower will make available to Hubei the proceeds of the Loan as provided in this Agreement;

WHEREAS the Bank has agreed, on the basis, inter alia, of the foregoing, to extend the Loan to the Borrower upon the terms and conditions set forth in this Agreement and in the Project Agreement of even date herewith between the Bank and Hubei;

NOW THEREFORE the parties hereto hereby agree as follows:

ARTICLE I

General Conditions; Definitions

Section 1.01. The "General Conditions Applicable to Loan and Guarantee Agreements for Single Currency Loans" of the Bank, dated May 30, 1995 (as amended

through December 2, 1997) (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) "Affected Persons" means persons who on account of the execution of the Project had or would have their: (i) standard of living adversely affected, or (ii) right, title or interest in any house, land (including premises, agricultural and grazing land) or any other fixed or movable asset acquired or possessed, temporarily or permanently, or (iii) business, occupation, work or place of residence or habitat adversely affected; and "Affected Person" means individually all those who qualify as Affected Persons.

(b) "Highway EAP" means the Environmental Protection Action Plan for the National Road Project III in Hubei Province prepared by Hubei Provincial Communications Department, dated February 1998, which sets out environmental protection measures for Part A of the Project, as well as administrative and monitoring arrangements to ensure the implementation of said measures, as such Highway EAP may be revised from time to time in agreement with the Bank.

(c) "RAP" means the Resettlement Action Plan for the National Highway III Project (Beijing-Zhuhai Expressway) issued by the Hubei Province Jingzhu Expressway Resettlement Office, dated March 1998, which set out the procedures governing land acquisition, resettlement and compensation of Affected Persons for Part A of the Project, as well as monitoring and reporting arrangements to ensure compliance with said plan measures, as such RAP may be revised from time to time in agreement with the Bank.

(d) "Hubei" means Hubei Province, a political sub-division of the Borrower and any successor thereto.

(e) "Plans" means collectively the Highway EAP and the RAP.

(f) "Project Agreement" means the agreement between the Bank and Hubei 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.

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

## ARTICLE II

### The Loan

Section 2.01. The Bank agrees to lend to the Borrower, on the terms and conditions set forth or referred to in the Loan Agreement, an amount equal to two hundred fifty million Dollars (\$ 250,000,000).

Section 2.02. (a) The amount of the Loan may be withdrawn from the Loan Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Bank shall so agree, to be made) in respect of the reasonable cost of goods and services required for the Project described in Schedule 2 to this Agreement and to be financed out of the proceeds of the Loan.

(b) The Borrower may, for the purposes of the Project, open and maintain in Dollars a special deposit account in a commercial bank acceptable to the Bank on terms and conditions satisfactory to the Bank. 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 December 31, 2004 or such later date as the Bank shall establish. The Bank shall promptly notify the Borrower of such later date.

Section 2.04. The Borrower shall pay to the Bank a commitment charge at the rate

of three-fourths of one percent (3/4 of 1%) per annum on the principal amount of the Loan not withdrawn from time to time.

Section 2.05. (a) The Borrower shall pay interest on the principal amount of the Loan withdrawn and outstanding from time to time, at a rate for each Interest Period equal to LIBOR Base Rate plus LIBOR Total Spread.

(b) For the purposes of this Section:

(i) "Interest Period" means the initial period from and including the date of this Agreement to, but excluding, the first Interest Payment Date occurring thereafter, and after the initial period, each period from and including an Interest Payment Date to, but excluding the next following Interest Payment Date.

(ii) "Interest Payment Date" means any date specified in Section 2.06 of this Agreement.

(iii) "LIBOR Base Rate" means, for each Interest Period, the London interbank offered rate for six-month deposits in Dollars for value the first day of such Interest Period (or, in the case of the initial Interest Period, for value the Interest Payment Date occurring on or next preceding the first day of such Interest Period), as reasonably determined by the Bank and expressed as a percentage per annum.

(iv) "LIBOR Total Spread" means, for each Interest Period: (A) one half of one percent (1/2 of 1%); (B) minus (or plus) the weighted average margin, for such Interest Period, below (or above) the London interbank offered rates, or other reference rates, for six-month deposits, in respect of the Bank's outstanding borrowings or portions thereof allocated by the Bank to fund single currency loans or portions thereof made by it that include the Loan; as reasonably determined by the Bank and expressed as a percentage per annum.

(c) The Bank shall notify the Borrower of LIBOR Base Rate and LIBOR Total Spread for each Interest Period, promptly upon the determination thereof.

(d) Whenever, in light of changes in market practice affecting the determination of the interest rates referred to in this Section 2.05, the Bank determines that it is in the interest of its borrowers as a whole and of the Bank to apply a basis for determining the interest rates applicable to the Loan other than as provided in said Section, the Bank may modify the basis for determining the interest rates applicable to the Loan upon not less than six (6) months' notice to the Borrower of the new basis. The basis shall become effective on the expiry of the notice period unless the Borrower notifies the Bank during said period of its objection thereto, in which case said modification shall not apply to the Loan.

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

Section 2.07. The Borrower shall repay the principal amount of the Loan in accordance with the amortization schedule set forth in Schedule 3 to this Agreement.

### 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 Loan Agreement, shall cause Hubei to perform in accordance with the provisions of the Project Agreement all the obligations of Hubei therein set forth, shall take or cause to be taken all action, including the provision of funds, facilities, services and other resources, necessary or appropriate to enable Hubei 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 Loan available to Hubei on the following principal terms:

(i) the principal amount so made available to Hubei shall be the equivalent in Dollars (determined on the respective dates of withdrawal from the Loan Account) of the value of the currency or currencies so withdrawn;

(ii) Hubei shall repay such principal amount in Dollars over a period of twenty (20) years, inclusive of a grace period of five (5) years;

(iii) the Borrower shall charge interest on such principal amount withdrawn and outstanding from time to time at a rate equal to the rate applicable from time to time pursuant to Section 2.05 (a) of this Agreement; and

(iv) the Borrower shall charge a commitment charge on such principal amount not withdrawn from time to time at a rate equal to three-fourths of one percent (3/4 of 1%) per annum.

Section 3.02. Except as the Bank 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 Loan shall be governed by the provisions of Schedule 1 to the Project Agreement.

Section 3.03. The Borrower and the Bank hereby agree that the obligations set forth in Sections 9.04, 9.05, 9.06, 9.07, 9.08 and 9.09 of the General Conditions (relating to insurance, use of goods and services, plans and schedules, records and reports, maintenance and land acquisition, respectively) shall be carried out by Hubei 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 Loan Account were made on the basis of statements of expenditure, the Borrower shall:

(i) maintain or cause to be maintained in accordance with sound accounting practices, records and 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 Bank has received the audit report for the fiscal year in which the last withdrawal from the Loan Account was made; and

(iii) enable the Bank'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 Bank;

(ii) furnish to the Bank 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 Bank shall have reasonably requested, including 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; and

(iii) furnish to the Bank such other information concerning said records and accounts and the audit thereof as the Bank shall from time to time reasonably request.

#### ARTICLE V

##### Remedies of the Bank

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

(a) Hubei 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 Loan Agreement, an extraordinary situation shall have arisen which shall make it improbable that Hubei will be able to perform its obligations under the Project Agreement.

Section 5.02. Pursuant to Section 7.01 (k) 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 Bank to the Borrower.

#### ARTICLE VI

##### Effective Date; Termination

Section 6.01. The following is specified as an additional matter, within the meaning of Section 12.02 (c) of the General Conditions, to be included in the opinion or opinions to be furnished to the Bank, namely, that the Project Agreement has been duly authorized or ratified by Hubei and is legally binding upon Hubei in accordance with its terms.

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:

Ministry of Finance  
Sanlihe  
Beijing 100820  
People's Republic of China

Cable address:

FINANMIN  
MFPRCFN

Telex:

Beijing 22486

For the Bank:

International Bank for  
Reconstruction and Development

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

Cable address:

INTBAFRAD  
Washington, D.C.

Telex:

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 the District of Columbia, United States of America, as of the day and year first above written.

PEOPLE'S REPUBLIC OF CHINA

By /s/ Liu Xiaoming

Authorized Representative

INTERNATIONAL BANK FOR  
RECONSTRUCTION AND DEVELOPMENT

By /s/ Jean-Michel Severino

Regional Vice President  
East Asia and Pacific

#### SCHEDULE 1

#### Withdrawal of the Proceeds of the Loan

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

Category	Amount of the Loan Allocated (Expressed in Dollars)	% of Expenditures to be Financed
(1) Civil Works under		
(a) Parts A.1 (a) and (c) of the Project	166,300,000	45%
(b) Part A.1 (b) of the of the Project	26,700,000	45%
(c) Part A.2 of the of the Project	7,600,000	30%
(d) Part A.3 of the of the Project	2,800,000	20%
(2) Supply and installations of electronic, electric and mechanical equipment under Part A of the Project	10,500,000	80%

(3)	Goods	5,600,000	100% of foreign expenditures, 100% of local expenditures (ex-factory cost) and 75% of local expenditures for other items procured locally
(4)	Consultants' services and training	5,500,000	100% of foreign expenditures
(5)	Unallocated	25,000,000	
	TOTAL	250,000,000	

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; provided, however, that expenditures in the currency of the Hong Kong Special Administrative Region of the Borrower for goods and services supplied from said region shall be deemed to be "foreign expenditures"; 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:

(a) payments made for expenditures under Category (1)(b) until the Bank has received the documents to be provided by Hubei pursuant to the provisions of paragraph B (2) (a) of Schedule 2 to the Project Agreement; and

(b) payments made for expenditures prior to the date of this Agreement, except that withdrawals, in an aggregate amount not exceeding the equivalent of \$25,000,000 may be made in respect of Categories (1) (a), 3 and 4 on account of payments made for expenditures before that date but after September 30, 1997.

4. The Bank may require withdrawals from the Loan Account to be made on the basis of statements of expenditure for expenditures for:

(a) goods under contracts costing less than \$250,000 equivalent;

(b) works under contracts costing less than \$2,000,000 equivalent;

(c) consultants' services under contracts with firms or individuals costing less than \$100,000 equivalent and \$50,000 equivalent, respectively; and

(d) training,

all under such terms and conditions as the Bank shall specify by notice to the Borrower.

## SCHEDULE 2

### Description of the Project

The objectives of the Project are: (a) to support the continuing development of the Borrower's national trunk highway system in the principal North-South and East-West corridors; (b) to improve interregional economic integration; (c) to strengthen the highway sector institutional capacity in Hubei; and (d) to improve the safety of road transport in Hubei.

The Project consists of the following parts, subject to such modifications

thereof as the Borrower and the Bank may agree upon from time to time to achieve such objectives:

Part A: Construction of Highways

1. Construction of: (a) two sections of the Beijing-Zhuhai expressway (the Jingzhu Expressway) between Dawu and Xiaochang Xiaohe and between Xiaochang Xiaohe and Quanli (of about 130 kilometers (km)); (b) two sections of the Jingzhu Expressway between Quanli and the Yangtze River crossing and between the Yangtze River crossing and Shengshan (of about 14 km); and (c) two sections of the Shanghai-Chengdu expressway (the Hurong Expressway) between Quanli and Yongan (of about 10 kilometers km) and between Shengshan and Baoxie (of about 44 km), including the supply and installation of electronic, electrical and mechanical equipment for toll collections, lighting and traffic monitoring.
2. Construction of administration and maintenance buildings and service facilities for the expressway sections to be constructed under Part A.1 of the Project.
3. Construction of about thirty-three (33) km of interconnecting roads to connect the expressway sections to be constructed under Part A. 1 of the Project with the existing road infrastructure in the North-South (Jingzhu) and East-West (Hurong) corridors.
4. Strengthening of Hubei highway agencies, through the provision of equipment and consultant's services for the control of construction quality and environmental monitoring; and provision of equipment for: (a) expressway operation and maintenance; (b) maintenance of the provincial road network; and (c) information and management systems for bridge information, as well as road pavement and maintenance management.
5. Resettlement and rehabilitation of Affected Persons under Parts A.1, A.2 and A.3 of the Project.

Part B: Institutional Strengthening and Training

1. Carrying out of a highway maintenance management study to improve and modernize maintenance management in Hubei.
2. Carrying out of an expressway commercialization and corporatization study to develop and analyze options for the financing and managing of toll highways.
3. Strengthening of the institutional capabilities of Hubei's highway sector, specifically in the areas of highway planning, design, construction, operation, safety, maintenance and finance, through the provision of consultants' services, training and equipment.

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The Project is expected to be completed by December 31, 2003.

SCHEDULE 3

Amortization Schedule

Date Payment Due	Payment of Principal (expressed in Dollars)*
January 15, 2004	5,285,000
July 15, 2004	5,440,000
January 15, 2005	5,605,000
July 15, 2005	5,770,000
January 15, 2006	5,940,000
July 15, 2006	6,115,000
January 15, 2007	6,295,000
July 15, 2007	6,485,000
January 15, 2008	6,675,000
July 15, 2008	6,875,000
January 15, 2009	7,080,000



July 15, 2009	7,290,000
January 15, 2010	7,505,000
July 15, 2010	7,725,000
January 15, 2011	7,955,000
July 15, 2011	8,190,000
January 15, 2012	8,435,000
July 15, 2012	8,685,000
January 15, 2013	8,940,000
July 15, 2013	9,205,000
January 15, 2014	9,480,000
July 15, 2014	9,760,000
January 15, 2015	10,050,000
July 15, 2015	10,350,000
January 15, 2016	10,655,000
July 15, 2016	10,970,000
January 15, 2017	11,295,000
July 15, 2017	11,630,000
January 15, 2018	11,975,000
July 15, 2018	12,340,000

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\* The figures in this column represent the amount in Dollars to be repaid, except as provided in Sections 4.04 (d) of the General Conditions.

#### SCHEDULE 4

##### Special Account

1. For the purposes of this Schedule:

(a) the term "eligible Categories" means Categories 1 through 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 Loan 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 \$15,000,000 to be withdrawn from the Loan Account and deposited into the Special Account pursuant to paragraph 3 (a) of this Schedule, provided, however, that unless the Bank shall otherwise agree, the Authorized Allocation shall be limited to an amount equivalent to \$8,000,000 until the aggregate amount of withdrawals from the Loan Account plus the total amount of all outstanding special commitments entered into by the Bank pursuant to Section 5.02 of the General Conditions shall be equal to or exceed the equivalent of \$80,000,000.

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 Bank 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 Bank a request or requests for deposit into the Special Account of an amount or amounts which do not exceed the aggregate amount of the Authorized Allocation. On the basis of such request or requests, the Bank shall, on behalf of the Borrower, withdraw from the Loan 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 Bank requests for deposits into the Special Account at such intervals as the Bank shall specify.

(ii) Prior to or at the time of each such request, the Borrower shall

furnish to the Bank 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 Bank shall, on behalf of the Borrower, withdraw from the Loan 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 Bank from the Loan 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 Bank shall reasonably request, furnish to the Bank 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 Bank shall not be required to make further deposits into the Special Account:

(a) if, at any time, the Bank shall have determined that all further withdrawals should be made by the Borrower directly from the Loan Account in accordance with the provisions of Article V of the General Conditions and paragraph (a) of Section 2.02 of this Agreement;

(b) if the Borrower shall have failed to furnish to the Bank, 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 Bank pursuant to said Section in respect of the audit of the records and accounts for the Special Account;

(c) if, at any time, the Bank 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 Loan Account pursuant to the provisions of Section 6.02 of the General Conditions; or

(d) once the total unwithdrawn amount of the Loan allocated to the eligible Categories, minus the total amount of all outstanding special commitments entered into by the Bank 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 Loan Account of the remaining unwithdrawn amount of the Loan allocated to the eligible Categories shall follow such procedures as the Bank shall specify by notice to the Borrower. Such further withdrawals shall be made only after and to the extent that the Bank 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 Bank 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 Bank, the Borrower shall, promptly upon notice from the Bank: (A) provide such additional evidence as the Bank may request; or (B) deposit into the Special Account (or, if the Bank shall so request, refund to the Bank) an amount equal to the amount of such payment or the portion thereof not so eligible or justified. Unless the Bank shall otherwise agree, no further deposit by the Bank 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 Bank 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 Bank, refund to the Bank such outstanding amount.

(c) The Borrower may, upon notice to the Bank, refund to the Bank all or any portion of the funds on deposit in the Special Account.

(d) Refunds to the Bank made pursuant to paragraphs 6 (a), (b) and (c) of this Schedule shall be credited to the Loan Account for subsequent withdrawal or for

cancellation in accordance with the relevant provisions of this Agreement, including the General Conditions.

