# **Loan Agreement**

(Punjab Irrigation Sector Development Policy Loan)

between

ISLAMIC REPUBLIC OF PAKISTAN

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Dated June 5, 2006

#### LOAN AGREEMENT

AGREEMENT dated June 5, 2006, entered into between ISLAMIC REPUBLIC OF PAKISTAN acting by its President (the "Borrower") and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the "Bank") for the purpose of providing financing in support of the Program (as defined in the Appendix to this Agreement). The Bank has decided to provide this financing on the basis, inter alia, of: (a) the actions which Punjab has already taken under the Program and which are described in the Schedule to the Program Agreement; and (b) Punjab's maintenance of an appropriate macro-economic policy framework. The Borrower and the Bank therefore hereby agree as follows:

# **ARTICLE I - GENERAL CONDITIONS; DEFINITIONS**

- 1.01. The General Conditions (as defined in the Appendix to this Agreement) constitute an integral part of this Agreement.
- 1.02. Unless the context requires otherwise, the capitalized terms used in the Loan Agreement have the meanings ascribed to them in the General Conditions or in the Appendix to this Agreement.

## **ARTICLE II - LOAN**

- 2.01. The Bank agrees to lend to the Borrower, on the terms and conditions set forth or referred to in this Agreement, the amount of eleven billion seven hundred eighty million Japanese Yen (¥11,780,000,000), as such amount may be converted from time to time through a Currency Conversion in accordance with the provisions of Section 2.09 of this Agreement (the "Loan").
- 2.02. The Borrower may withdraw the proceeds of the Loan in support of the Program in accordance with Section II of Schedule 1 to this Agreement.
- 2.03. The Commitment Charge payable by the Borrower shall be equal to: (i) eighty five one-hundredths of one percent (0.85%) per annum from the date on which the Commitment Charge commences to accrue in accordance with the provisions of Section 3.01 of the General Conditions to but not including the fourth anniversary of such date; and (ii) seventy five one-hundredths of one percent (0.75%) per annum thereafter; subject in either case to any waiver of a portion of such charge as may be determined by the Bank from time to time.

- 2.04. The Front-end Fee payable by the Borrower shall be equal to one percent (1.0%) of the Loan amount, subject to any waiver of a portion of such fee as may be determined by the Bank from time to time.
- 2.05. The interest payable by the Borrower for each Interest Period shall be at a rate equal to LIBOR for the Loan Currency plus the Fixed Spread, subject to any waiver of a portion of such interest as may be determined by the Bank from time to time; provided, that upon a Conversion of all or any portion of the principal amount of the Loan, the interest payable by the Borrower during the Conversion Period on such amount shall be determined in accordance with the relevant provisions of Article IV of the General Conditions.
- 2.06. The Payment Dates are March 15 and September 15 in each year.
- 2.07. The principal amount of the Loan shall be repaid in accordance with the provisions of Schedule 2 to this Agreement.
- 2.08. (a) The Borrower may at any time request any of the following Conversions of the terms of the Loan in order to facilitate prudent debt management: (i) a change of the Loan Currency of all or any portion of the principal amount of the Loan, withdrawn or unwithdrawn, to an Approved Currency; (ii) a change of the interest rate basis applicable to all or any portion of the principal amount of the Loan from a Variable Rate to a Fixed Rate, or vice versa; and (iii) the setting of limits on the Variable Rate applicable to all or any portion of the principal amount of the Loan withdrawn and outstanding by the establishment of an Interest Rate Cap or Interest Rate Collar on the Variable Rate.
  - (b) Any conversion requested pursuant to paragraph (a) of this Section that is accepted by the Bank shall be considered a "Conversion", as defined in the General Conditions, and shall be effected in accordance with the provisions of Article IV of the General Conditions and of the Conversion Guidelines.
  - (c) Promptly following the Execution Date for an Interest Rate Cap or Interest Rate Collar for which the Borrower has requested that the premium be paid out of the proceeds of the Loan, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and pay to itself the amounts required to pay any premium payable in accordance with Section 4.04(c) of the General Conditions up to the amount allocated from time to time for the purpose in the table in Section II.B of Schedule 1 to this Agreement.

2.09. Without limitation upon the provisions of Section 5.10 of the General Conditions, the Borrower shall promptly furnish to the Bank such information relating to the provisions of this Article II as the Bank may, from time to time, reasonably request.

# **ARTICLE III - PROGRAM**

- 3.01. The Borrower declares its commitment to the Program and its implementation. To this end:
  - (a) the Borrower, the Bank and Punjab shall from time to time, at the request of either party, exchange views on the progress achieved in carrying out the Program;
  - (b) prior to each such exchange of views, the Borrower shall cause to be furnished to the Bank for its review and comment a report on the progress achieved in carrying out the Program, in such detail as the Bank shall reasonably request; and
  - (c) without limitation upon the provisions of paragraphs (a) and (b) of this Section, the Borrower shall exchange views with the Bank and Punjab on any proposed action to be taken after the disbursement of the Loan which would have the effect of materially reversing the objectives of the Program, or any action taken under the Program including any action specified in Section I of Schedule 1 to this Agreement.

#### **ARTICLE IV - REMEDIES OF THE BANK**

- 4.01. The Additional Event of Suspension is that a situation has arisen which shall make it improbable that the Program, or a significant part of it, will be carried out.
- 4.02. The Additional Event of Acceleration is that the event specified in Section 4.01 of this Agreement occurs.

## **ARTICLE V - EFFECTIVENESS**

5.01. The Effectiveness Deadline is the date ninety (90) days after the date of this Agreement.

#### ARTICLE VI - REPRESENTATIVE; ADDRESSES

6.01. The Borrower's Representative is the Secretary, Additional Secretary, Joint Secretary, or Deputy Secretary, Economic Affairs Division.

#### 6.02. The Borrower's Address is:

The Secretary to the Government of Pakistan Economic Affairs Division Ministry of Economic Affairs and Statistics Islamabad, Pakistan

#### 6.03. The Bank's Address is:

International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433 United States of America

Cable address: Telex: Facsimile:

INTBAFRAD 248423 (MCI) or 1-202-477-6391

Washington, D.C. 64145 (MCI)

AGREED at Islamabad, Pakistan, as of the day and year first above written.

# ISLAMIC REPUBLIC OF PAKISTAN

By /s/ Khalid Saeed

Authorized Representative

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

By /s/ John W. Wall

Country Director Pakistan

#### **SCHEDULE 1**

## Program Actions; Availability of Loan Proceeds

# Section I. <u>Actions under the Program</u>

The actions to be taken under the Program are set out in the Schedule to the Program Agreement.

# Section II. Availability of Loan Proceeds

- **A. General.** The Borrower may withdraw the proceeds of the Loan in accordance with the provisions of this Section and such additional instructions as the Bank may specify by notice to the Borrower.
- **B.** Allocation of Loan Amounts. The Loan shall (except for amounts required to pay the Front-end Fee) be withdrawn in a single tranche. The allocation of the amounts of the Loan to this end is set out in the table below.

<u>Category</u>	Amount of the Loan Allocated (Expressed in <u>Japanese Yen</u> )	% of Expenditures <u>To be Financed</u>
(1) Single tranche	11,750,550,000	100%
(2) Front-end Fee	29,450,000	0.25% of total Loan which is the amount due under Section 2.04 of this Agreement
(3) Premia for Interest Rate Caps and Interest Rate Colars	0	Amount due under Section 2.08(c) of this Agreement
TOTAL	11,780,000,000	

# C. Deposit of Loan Proceeds

- 1. The Borrower shall open, prior to furnishing to the Bank the first request for withdrawal from the Loan Account, and thereafter maintain on terms and conditions satisfactory to the Bank a deposit account in Japanese Yen ("Foreign Currency Deposit Account").
- 2. The Borrower shall cause Punjab to open, prior to the Borrower furnishing to the Bank the first request for withdrawal from the Loan Account, and thereafter

- maintain on terms and conditions satisfactory to the Bank, a deposit account in Rupees ("Local Currency Deposit Account").
- 3. All withdrawals from the Loan Account shall be deposited by the Bank into the Foreign Currency Deposit Account. Upon each deposit of an amount of the Loan into the Foreign Currency Deposit Account, the Borrower shall deposit an equivalent amount into the Local Currency Deposit Account.
- **D. Audit.** Upon the Bank's request, the Borrower shall:
- 1. have both Deposit Accounts audited by independent auditors acceptable to the Bank, in accordance with consistently applied auditing standards acceptable to the Bank:
- 2. furnish to the Bank as soon as available, but in any case not later than four (4) months after the date of the Bank's request for such audit, a certified copy of the report of such audit, of such scope and in such detail as the Bank shall reasonably request; and
- 3. furnish to the Bank such other information concerning the Deposit Accounts and their audit as the Bank shall reasonably request.
- **Excluded Expenditures**. The Borrower undertakes that the proceeds of the Loan shall not be used to finance Excluded Expenditures. If the Bank determines at any time that an amount of the Loan was used to make a payment for an Excluded Expenditure, the Borrower shall, promptly upon notice from the Bank, refund an amount equal to the amount of such payment to the Bank. Amounts refunded to the Bank upon such request shall be cancelled.
- **F. Closing Date.** The Closing Date is June 30, 2007.

#### **SCHEDULE 2**

#### **Amortization Schedule**

1. The following table sets forth the Principal Payment Dates of the Loan and the percentage of the total principal amount of the Loan payable on each Principal Payment Date ("Installment Share"). If the proceeds of the Loan have been fully withdrawn as of the first Principal Payment Date, the principal amount of the Loan repayable by the Borrower on each Principal Payment Date shall be determined by the Bank by multiplying: (a) Withdrawn Loan Balance as of the first Principal Payment Date; by (b) the Installment Share for each Principal Payment Date, such repayable amount to be adjusted, as necessary, to deduct any amounts referred to in paragraph 4 of this Schedule, to which a Currency Conversion applies.

Principal Payment Date	Installment Share (Expressed as a Percentage)	
	(Expressed as a referringe)	
On each March 15 and September 15		
Beginning September 15, 2014		
through September 15, 2025	4.17%	
On March 15, 2026	4.09%	

- 2. If the proceeds of the Loan have not been fully withdrawn as of the first Principal Payment Date, the principal amount of the Loan repayable by the Borrower on each Principal Payment Date shall be determined as follows:
  - (a) To the extent that any proceeds of the Loan have been withdrawn as of the first Principal Payment Date, the Borrower shall repay the Withdrawn Loan Balance as of such date in accordance with paragraph 1 of this Schedule.
  - (b) Any amount withdrawn after the first Principal Payment Date shall be repaid on each Principal Payment Date falling after the date of such withdrawal in amounts determined by the Bank by multiplying the amount of each such withdrawal by a fraction, the numerator of which is the original Installment Share specified in the table in paragraph 1 of this Schedule for said Principal Payment Date ("Original Installment Share") and the denominator of which is the sum of all remaining Original Installment Shares for Principal Payment Dates falling on or after such date, such amounts repayable to be adjusted, as necessary, to deduct any amounts referred to in paragraph 4 of this Schedule, to which a Currency Conversion applies.

- 3. (a) Amounts of the Loan withdrawn within two calendar months prior to any Principal Payment Date shall, for the purposes solely of calculating the principal amounts payable on any Principal Payment Date, be treated as withdrawn and outstanding on the second Principal Payment Date following the date of withdrawal and shall be repayable on each Principal Payment Date commencing with the second Principal Payment Date following the date of withdrawal.
  - (b) Notwithstanding the provisions of sub-paragraph (a) of this paragraph, if at any time the Bank adopts a due date billing system under which invoices are issued on or after the respective Principal Payment Date, the provisions of such sub-paragraph shall no longer apply to any withdrawals made after the adoption of such billing system.
- 4. Notwithstanding the provisions of paragraphs 1 and 2 of this Schedule, upon a Currency Conversion of all or any portion of the Withdrawn Loan Balance to an Approved Currency, the amount so converted in the Approved Currency that is repayable on any Principal Payment Date occurring during the Conversion Period, shall be determined by the Bank by multiplying such amount in its currency of denomination immediately prior to the Conversion by either: (i) the exchange rate that reflects the amounts of principal in the Approved Currency payable by the Bank under the Currency Hedge Transaction relating to the Conversion; or (ii) if the Bank so determines in accordance with the Conversion Guidelines, the exchange rate component of the Screen Rate.
- 5. If the Withdrawn Loan Balance is denominated in more than one Loan Currency, the provisions of this Schedule shall apply separately to the amount denominated in each Loan Currency, so as to produce a separate amortization schedule for each such amount.

#### **APPENDIX**

#### **Section I. Definitions**

- 1. "Deposit Accounts" means the Foreign Currency Deposit Account and the Local Currency Deposit Account.
- 2. "Excluded Expenditure" means any expenditure:
  - (a) for goods or services supplied under a contract which any national or international financing institution or agency other than the Bank or the Association has financed or agreed to finance, or which the Bank or the Association has financed or agreed to finance under another loan, credit, or grant;
  - (b) for goods included in the following groups or sub-groups of the Standard International Trade Classification, Revision 3 (SITC, Rev.3), published by the United Nations in Statistical Papers, Series M, No. 34/Rev.3 (1986) (the SITC), or any successor groups or subgroups under future revisions to the SITC, as designated by the Bank by notice to the Borrower:

Group	Sub-group	Description of Item
112		Alcoholic beverages
121		Tobacco, un-
		manufactured, tobacco
		refuse
122		Tobacco, manufactured
		(whether or not containing
		tobacco substitutes)
525		Radioactive and associated
		materials
667		Pearls, precious and
		semiprecious stones,
		unworked or worked
718	718.7	Nuclear reactors, and parts
		thereof; fuel elements
		(cartridges), non-
		irradiated, for nuclear
		reactors

Group	Sub-group	Description of Item
728	728.43	Tobacco processing
		machinery
897	897.3	Jewelry of gold, silver or
		platinum group metals
		(except watches and watch
		cases) and goldsmiths' or
		silversmiths' wares
		(including set gems)
971		Gold, non-monetary
		(excluding gold ores and
		concentrates)

- (c) for goods intended for a military or paramilitary purpose or for luxury consumption;
- (d) for environmentally hazardous goods, the manufacture, use or import of which is prohibited under the laws of the Borrower or international agreements to which the Borrower is a party;
- (e) on account of any payment prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations; and
- (f) under a contract with respect to which the Bank determines that corrupt, fraudulent, collusive or coercive practices were engaged in by representatives of the Borrower or other Borrower of the Loan proceeds during the procurement or execution of such contract, without the Borrower (or other such Borrower) having taken timely and appropriate action satisfactory to the Bank to remedy the situation.
- 3. "Fiscal Year" or "FY" means Punjab's fiscal year beginning on July 1 of a calendar year and ending on June 30 of the next following calendar year.
- 4. "FO" means a farmer organization established under the Rules.
- 5. "Foreign Currency Deposit Account" means the account referred to in Part C. 1 of Section II of Schedule 1 to this Agreement.
- 6. "General Conditions" means the "International Bank for Reconstruction and Development General Conditions for Loans", dated July 1, 2005 with the modifications set forth in Section II of this Appendix.
- 7. "IPD" means the Punjab Irrigation and Power Department.

- 8. "Local Currency Deposit Account" means the account referred to in Part C. 2 of Section II of Schedule 1 to this Agreement.
- 9. "Program" means the program of actions, objectives and policies designed to promote growth and achieve sustainable reductions in poverty and set forth or referred to in the letter from the Borrower dated April 18, 2006, transmitting to the Bank a letter from Punjab dated April 15, 2006, declaring Punjab's commitment to the execution of the Program, and requesting assistance from the Bank in support of the Program during its execution.
- 10. "PIDA Act" means Punjab Irrigation and Drainage Authority Act 1997 (XI of 1997), as amended from time to time.
- 11. "Punjab" means the Borrower's Province of Punjab.
- 12. "Rules" means the Punjab Irrigation and Drainage Authority (Pilot Farmers Organization) Rules, 2005, prepared under the PIDA Act, as amended from time to time.
- 13. "Rupees" or "Rs" means the currency of the Borrower.

#### Section II. Modifications to the General Conditions

The modifications to the "International Bank for Reconstruction and Development General Conditions for Loans", dated July 1, 2005 are as follows:

- 1. The last sentence of paragraph (a) of Section 2.03 (relating to Applications for Withdrawal) is deleted in its entirety.
- 2. Sections 2.04 (*Designated Accounts*) and 2.05 (*Eligible Expenditures*) are deleted in their entirety, and the remaining Sections in Article II are renumbered accordingly.
- 3. Sections 5.01 (*Project Execution Generally*), and 5.09 (*Financial Management; Financial Statements; Audits*) are deleted in their entirety, and the remaining Sections in Article V are renumbered accordingly.
- 4. Paragraph (a) of Section 5.05 (renumbered as such pursuant to paragraph 3 above and relating to *Use of Goods, Works and Services*) is deleted in its entirety.

5. Paragraph (c) of Section 5.06 (renumbered as such pursuant to paragraph 3 above) is modified to read as follows:

"Section 5.06. Plans; Documents; Records

- ... (c) The Borrower shall retain all records (contracts, orders, invoices, bills, receipts and other documents) evidencing expenditures under the Loan until two (2) years after the Closing Date. The Borrower shall enable the Bank's representatives to examine such records."
- 6. Section 5.07 (renumbered as such pursuant to paragraph 3 above) is modified to read as follows:

# Section 5.07. Program Monitoring and Evaluation

- ... (c) The Borrower shall prepare, or cause to be prepared, and furnish to the Bank not later than six (6) months after the Closing Date, a report of such scope and in such detail as the Bank shall reasonably request, on the execution of the Program, the performance by the Loan Parties and the Bank of their respective obligations under the Legal Agreements and the accomplishment of the purposes of the Loan.
- 7. The following terms and definitions set forth in the Appendix are modified or deleted as follows, and the following new terms and definitions are added in alphabetical order to the Appendix as follows, with the terms being renumbered accordingly:
  - (a) The definition of the term "Eligible Expenditure" is modified to read as follows:
    - "Eligible Expenditure' means any use to which the Loan is put in support of the Program, other than to finance expenditures excluded pursuant to the Loan Agreement."
  - (b) The term "Financial Statements" and its definition as set forth in the Appendix are deleted in their entirety.
  - (c) The term "Project" wherever it is used in the General Conditions (including in the definition of "Project Implementing Entity") is modified to read "Program" and the definition of "Program" is modified to read as follows:

"'Program' means the program referred to in the Loan Agreement in support of which the Loan is made." All references to "Project" throughout these General Conditions are deemed to be references to "Program".