

Public Disclosure Authorized

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LOAN NUMBER 7454-PAK

Loan Agreement

(Second Punjab Irrigation Development Policy Loan)

between

ISLAMIC REPUBLIC OF PAKISTAN

and

**INTERNATIONAL BANK FOR RECONSTRUCTION
AND DEVELOPMENT**

Dated June 7, 2007

Public Disclosure Authorized

LOAN NUMBER 7454 - PAK

LOAN AGREEMENT

AGREEMENT dated June 7, 2007, entered into between the ISLAMIC REPUBLIC OF PAKISTAN (“Borrower”) and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (“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 the Punjab has already taken under the Program and which are described in the Schedule to the Program Agreement; and (b) the Borrower’s and 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 this 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 one hundred million United States Dollars (US\$100,000,000), as such amount may be converted from time to time through a Currency Conversion in accordance with the provisions of Section 2.08 of this Agreement (“Loan”).
- 2.02. The Borrower may withdraw the proceeds of the Loan in support of the Program in accordance with Schedule 1 to this Agreement.
- 2.03. The Commitment Charge payable by the Borrower shall be equal to three-fourths of one percent ($\frac{3}{4}$ of 1%) per annum on the Unwithdrawn Loan Balance, subject 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 amortization schedule set forth in 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 IV of Schedule 2 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 and the Bank 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 furnish 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 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 the Schedule to the Program Agreement.

ARTICLE IV - EFFECTIVENESS; TERMINATION

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

ARTICLE V - REPRESENTATIVE; ADDRESSES

- 5.01. The Borrower's Representative is any of the Secretary, Additional Secretary, Joint Secretary, Deputy Secretary or Section Officer, of the Borrower's Economic Affairs Division, acting indistinctly.
- 5.02. The Borrower's Address is:

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

Phone:

92-51-9203815

Facsimile:

92-51-9218976

5.03. 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 Washington, D.C.	248423(MCI) or 64145(MCI)	1-202-477-6391

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

ISLAMIC REPUBLIC OF PAKISTAN

By /s/ Abdul Wajid Rana
Authorized Representative

INTERNATIONAL BANK FOR
RECONSTRUCTION AND DEVELOPMENT

By /s/ Yusupha B. Crookes
Country Director
Pakistan

SCHEDULE 1

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:

Allocations	Amount of the Loan Allocated (Expressed in USD)
(1) Single Tranche	100,000,000
(2) Front-end Fee	0
(3) Premia for Interest Rate Caps and Interest Rate Collars	0
TOTAL AMOUNT	100,000,000

- C. **Deposits of Loan Amounts.** Except as the Bank may otherwise agree:
- all withdrawals from the Loan Account shall be deposited by the Bank into an account designated by the Borrower and acceptable to the Bank; and
 - the Borrower shall ensure that within two business day of each deposit of an amount of the Loan into this account, an equivalent amount is accounted for in Punjab's Consolidated Fund Account No. 1- Non-Food, in a manner acceptable to the Bank.
 - within forty five (45) days after each deposit of an amount of the Loan into the Borrower's designated account, the Borrower shall cause Punjab to provide to the Bank a written confirmation by Punjab's Finance Secretary certifying the crediting of the Rupees equivalent of each such deposit into Punjab's Consolidated Fund Account No. 1-Non Food; such written certification to include number of the account, date of receipt of funds, and the credited amounts and exchange rate applied.

- D. **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.

- E. **Closing Date.** The Closing Date is December 31, 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)
On each March 15 and September 15. Beginning on September 15, 2015 through September 15, 2026.	4.17%
On March 15, 2027	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. “Area Water Boards” means the irrigation administrative bodies established pursuant to Section 14 of the PIDA Act and the PIDA (AWB) Rules.
2. “Assets Management Plan” means the IPD’s irrigation assets management plan prepared under the Program.
3. “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
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, and any other goods designated as environmentally hazardous by agreement between the Borrower and the Bank);
- (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) with respect to which the Bank determines that corrupt, fraudulent, collusive or coercive practices were engaged in by representatives of the Borrower or other recipient of the Loan proceeds, without the Borrower (or other such recipient) having taken timely and appropriate action satisfactory to the Bank to address such practices when they occur.
4. "General Conditions" means the "International Bank for Reconstruction and Development's General Conditions for Loans", dated July 1, 2005 (as amended through October 15, 2006) with the modifications set forth in Section II of this Appendix.
 5. "FY" means Punjab's fiscal year beginning on July 1 of a calendar year and ending on June 30 of the following calendar year.
 6. "FOs" means farmer organizations established pursuant to Section 14 of the PIDA Act and the PIDA (FO) Rules.
 7. "IPD" means Punjab's Irrigation and Power Department, and any successor thereto.
 8. "PIDA" means Punjab's Irrigation and Drainage Authority and any successor thereto.
 9. "PIDA Act" means Punjab's Irrigation and Drainage Authority Act of 1997 (XI of 1997), as amended from time to time.
 10. "PIDA (AWB) Rules" means the PIDA's (Pilot Area Water Board) Rules of 2005, prepared under the PIDA Act, as amended from time to time.
 11. "PIDA (FO) Rules" means the PIDA's (Pilot Farmers Organization) Rules of 2005, prepared under the PIDA Act, as amended from time to time.
 12. "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 the Punjab's commitment to the execution of the Program, reconfirmed through the Borrower's letter of April 11, 2007 transmitting Punjab's letter of April 4, 2007, and requesting assistance from the Bank in support of the Program during its execution.
 13. "Punjab" means the Borrower's Province of Punjab.

14. “Reform Unit” means the unit established within IPD for carrying out strategic planning and coordinating monitoring and evaluation activities pursuant to Letter No. Misc. 9SO(P) 2006, dated June 28, 2006.
15. “Rupees” or “Rs” means the currency of the Borrower.
16. “Single Tranche” means the amount of the Loan allocated to the category entitled “Single Tranche” in the table set forth in Part B of Schedule 1 to this Agreement.

Section II. Modifications to the General Conditions

The modifications to the “International Bank for Reconstruction and Development’s General Conditions for Loans”, dated July 1, 2005 (as amended through October 15, 2006) 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 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” is modified to read “Program” and its definition 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”.

(d) The term “Project Agreement” is modified to read “Program Agreement” and its definition, as set forth in the Appendix, is modified to read as follows:

“‘Program Agreement’ means the agreement between the Association and the Program Implementing Entity relating to the implementation of the Program, as such agreement may be amended from time to time. ‘Program Agreement’ includes these General conditions as applied to the Program Agreement, and all appendices, schedules, and agreements supplemental to the Program Agreement.”

- (e) The term “Project Implementing Entity” is modified to read “Program Implementing Entity” and its definition, as set forth in the Appendix, is modified to read as follows:

“‘Program Implementing Entity’ means the legal entity (other than the Recipient) which is responsible for implementing all or part of the Program and which is a party to the Program Agreement.”

- (f) The term “Project Implementing Entity’s Address” is modified to read “Punjab’s Address” and its definition, as set forth in the Appendix, is modified to read as follows:

“‘Punjab’s Address’ means the Punjab’s address specified in the Program Agreement for the purpose of Section 9.01.”

- (g) The term “Project Implementing Entity’s Representative” is modified to read “Punjab’s Representative” and its definition, as set forth in the Appendix, is modified to read as follows:

“‘Punjab’s Representative’ means the Program Implementing Entity’s representative specified in the Program Agreement for the purpose of Section 9.02 (a).”