OFFICIAL DOCUMENTS

LOAN NUMBER 8576-PH

Loan Agreement

Second Disaster Risk Management Development Policy Loan with a Catastrophe Deferred Drawdown Option (CAT-DDO)

between

REPUBLIC OF THE PHILIPPINES

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Dated January 20, 2016

LOAN AGREEMENT

AGREEMENT dated AGREEMENT dated 20, 2016, entered into between REPUBLIC OF THE PHILIPPINES (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 Borrower has already taken under the Program and which are described in Section I of Schedule 1 to this Agreement, and (b) the Borrower's maintenance of an adequate macroeconomic 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 five hundred million Dollars (\$500,000,000) 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 Section II of Schedule 1 to this Agreement.
- 2.03. The Front-end Fee payable by the Borrower shall be equal to one half of one percent (0.50%) of the Loan amount.
- 2.04. If, at the Borrower's request and on such terms and conditions as the Bank may agree, the Closing Date is extended, the fee payable by the Borrower for each extension of the Closing Date shall be at the rate of one quarter of one percent (0.25%) of the amount of the Loan available for withdrawal upon such extension. If the Borrower elects to capitalize the fee from the Loan, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and pay to itself such amounts required to pay such fee. If the Borrower elects to pay the fee from its own resources, the Borrower shall pay such fee not later than sixty days after the date of the notice given by the Bank to the Borrower confirming the extension of the Closing Date.

- 2.05. The interest payable by the Borrower for each Interest Period shall be at a rate equal to the Reference Rate for the Loan Currency plus the Variable Spread; 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. Notwithstanding the foregoing, if any amount of the Withdrawn Loan Balance remains unpaid when due and such non-payment continues for a period of thirty (30) days, then the interest payable by the Borrower shall instead be calculated as provided in Section 3.02 (e) of the General Conditions.
- 2.06. The Payment Dates are April 15 and October 15 in each year.
- 2.07. (a) Except as otherwise provided in paragraph (b) of this Section, the principal amount of the Loan shall be repaid in accordance with the provisions of Schedule 2 to this Agreement.
 - (b) The Borrower may at the time of requesting a Withdrawal also request repayment provisions different from those set out in Schedule 2 to this Agreement for such Withdrawal, provided that (i) the average maturity of such Withdrawal does not exceed 20 years from the Withdrawal Date and the final maturity of such Withdrawal does not exceed 35 years from the Withdrawal Date (or such other average maturity and/or final maturity as may be generally applicable to loans made by the Bank to the Borrower at the time of such agreement), and (ii) such repayment provisions have been agreed between the Borrower and the Bank prior to the Withdrawal Date of such Withdrawal.
- 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: (A) all or any portion of the principal amount of the Loan withdrawn and outstanding from a Variable Rate to a Fixed Rate, or vice versa; or (B) all or any portion of the principal amount of the Loan withdrawn and outstanding from a Variable Rate based on a Reference Rate and the Variable Spread to a Variable Rate based on a Fixed Reference Rate and the Variable Spread, or vice versa; or (C) all of the principal amount of the Loan withdrawn and outstanding from a Variable Rate based on a Variable Spread to a Variable Rate based on a Fixed Spread; and (iii) the setting of limits on the Variable Rate or the Reference 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 or the Reference 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 4.05 (c) of the General Conditions up to the amount allocated from time to time for the purpose in the table in Section II of Schedule 1 to this Agreement.
- 2.09. At any time prior to the Closing Date, the Borrower may, by notice to the Bank, refund any amount of the Withdrawn Balance for the purpose of re-crediting such amount to the Loan Account for further withdrawals. Upon such refund, the repayment schedule shall be adjusted on a pro rata basis, on terms and conditions acceptable to the Bank.
- 2.10. Without limitation upon the provisions of Section 5.08 of the General Conditions (renumbered as such pursuant to paragraph 5 of Section II of the Appendix to this Agreement and relating to *Cooperation and Consultation*), 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, and further to Section 5.08 of the General Conditions:
 - (a) the Borrower and the Bank shall from time to time, at the request of either party, exchange views on the Borrower's macroeconomic policy framework and 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 promptly inform the Bank of any situation that 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 consists of the following: a situation has arisen which shall make it improbable that the Program, or a significant part of it, will be carried out.

ARTICLE V — EFFECTIVENESS; TERMINATION

- 5.01. The Additional Condition of Effectiveness consists of the following: the Bank is satisfied with the progress achieved by the Borrower in carrying out the Program and with the adequacy of the Borrower's macroeconomic policy framework.
- 5.02. 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 its Secretary of Finance.
- 6.02. The Borrower's Address is:

Department of Finance Department of Finance Building Bangko Sentral Complex Roxas Blvd. Manila, Philippines

Facsimile:

(63-2) 526-9990 (63-2) 523-9216

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 Manila, Republic of the Philippines, as of the day and year first above written.

REPUBLIC OF THE PHILIPPINES

By

Authorized Representative

Name: _ Cosol V. Pullsimo

Title: SECRETARY

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Ву

Authorized Representative

Name: MOTOO KONISHI

Title: Country Director.

SCHEDULE 1

Program Actions; Availability of Loan Proceeds

Section I. Actions under the Program

<u>Actions Taken Under the Program</u>. The actions taken by the Borrower under the Program to enhance its technical and financial capacity to reduce disaster risk and manage the socio-economic and fiscal impacts of natural disasters include the following:

- 1. The National Economic and Development Authority has issued the midterm update to the Philippine Development Plan, revising the Borrower's investment programming strategy to prioritize disaster risk reduction and management according to levels of vulnerability to multiple hazards.
- 2. The Borrower has provided specific allocations for risk resiliency programs, through the 2015 General Appropriations Act.
- 3. The Borrower's Department of Finance has adopted the Disaster Risk Financing and Insurance Strategy, which provides a comprehensive framework for the implementation of financial protection solutions against natural disasters at national, local and individual level.
- 4. The Borrower has included special provisions in the 2015 General Appropriations Act to allow four agencies (Department of Education, Department of Public Works and Highways, Department of Health and Department of Transportation and Communications) to use the National Disaster Risk Reduction and Management Fund to pay for insurance premiums.

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 (except for amounts required to pay the Front-end Fee) is allocated in a single withdrawal tranche, from which the Borrower may make withdrawals of the Loan proceeds. 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 Dollars)	
(1) Single Withdrawal Tranche	497,500,000	
(2) Front-end Fee	2,500,000	
(3) Fee payable pursuant to Section 2.04 of this Agreement	0	
(4) Amount due pursuant to Section 2.08(c) of this Agreement	0	
TOTAL AMOUNT	500,000,000	

C. Payment of Fee Pursuant to Section 2.04 of Agreement. If the Closing Date is extended pursuant to Section 2.04 of this Agreement and the Borrower elects to finance from its own resources the fee set forth in said Section, no withdrawal shall be made from the Loan Account until the Bank has received payment in full of such fee.

D. Withdrawal of Loan Proceeds.

1. No withdrawal shall be made of the Tranche unless the Bank is satisfied, that a State of Calamity exists in the Borrower's territory as a result of a natural disaster which has been declared by the Borrower's President through a Proclamation of

- Calamity duly published in the Official Gazette in accordance with the Borrower's legislation.
- 2. Notwithstanding the foregoing, if, at any time prior to the receipt by the Bank of a request for withdrawal of an amount of the Loan, the Bank determines that a review of the Borrower's progress in carrying out the Program is warranted, the Bank shall give notice to the Borrower to that effect. Upon the giving of such notice, no withdrawals shall be made of the Unwithdrawn Loan Balance unless and until the Bank has notified the Borrower of its satisfaction, after an exchange of views as described in paragraphs (a) and (b) of said Section 3.01, with the progress achieved by the Borrower in carrying out the Program.
- **E. Deposits of Loan Amounts.** Except as the Bank may otherwise agree:
 - 1. 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
 - 2. the Borrower shall ensure that upon each deposit of an amount of the Loan into this account, an equivalent amount is accounted for in the Borrower's budget management system, in a manner acceptable to the Bank.
- F. 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.
- G. Closing Date. The Closing Date is September 30, 2018.

SCHEDULE 2

Amortization Schedule

- 1. Subject to the provisions of paragraph 2 of this Schedule, the Borrower shall repay each Disbursed Amount in semiannual installments payable on each April 15 and October 15, the first installment to be payable on the twenty first (21st) Interest Payment Date following the Maturity Fixing Date for the Disbursed Amount and the last installment to be payable on the fiftieth (50th) Payment Date following the Maturity Fixing Date for the Disbursed Amount. Each installment except for the last one shall be equal to 3.33% of the Disbursed Amount. The last installment shall be equal to the remaining outstanding amount of the Disbursed Amount.
- 2. The Bank shall notify the Loan Parties of the amortization schedule for each Disbursed Amount promptly after the Maturity Fixing Date for the Disbursed Amount.
- 3. Notwithstanding the provisions of paragraphs 1 through 2 of this Schedule, in the event of a Currency Conversion of all or any portion of a Disbursed Amount 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.
- 4. 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.

APPENDIX

Section I. Definitions

- 1. "Disaster Risk Financing and Insurance Strategy" means the Borrower's comprehensive framework for the implementation of financial protection solutions against natural disasters.
- 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
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) 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.
- 3. "General Conditions" means the "International Bank for Reconstruction and Development General Conditions for Loans", dated March 12, 2012, with the modifications set forth in Section II of this Appendix.
- 4. "National Disaster Risk Reduction and Management Fund", previously, the Calamity Fund, means the fund established under the Philippine Disaster Risk Reduction and Management Act (Republic Act No. 10121) for funding for disaster risk reduction and management activities.
- 5. "National Economic and Development Authority" means the Borrower's socioeconomic development planning body, mandated by the Philippine Constitution, and established by Executive Order 230, dated July 22, 1987.
- 6. "Philippine Development Plan" means the Borrower's development plan for 2011-2016, adopting a framework of inclusive growth to generate employment and reduce poverty.

- 7. "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 dated November 4, 2015, from the Borrower to the Bank declaring the Borrower's commitment to the execution of the Program, and requesting assistance from the Bank in support of the Program during its execution.
- 8. "Single Withdrawal Tranche" means the amount of the Loan allocated to the category entitled "Single Withdrawal Tranche" in the table set forth in Part B of Section II of Schedule 1 to this Agreement.
- 9. "State of Calamity" means a situation resulting from a natural disaster, caused by one or more events specified in NDCC Memo Order Number 04, Series of 1998, dated March 4, 1998, entitled "Amended Policies, Procedures and Criteria for Declaration of a State of Calamity."

Section II. Modifications to the General Conditions

The General Conditions are hereby modified as follows:

- 1. In the **Table of Contents**, the references to Sections, Section names and Section numbers are modified to reflect the modifications set forth in the paragraphs below.
- 2. The last sentence of paragraph (a) of Section 2.03 (relating to Applications for Withdrawal) is deleted in its entirety.
- 3. 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.
- 4. Section 3.01. (Front-end Fee) is modified to read as follows:
 - "Section 3.01. Front-end Fee; Commitment Charge
 - (a) The Borrower shall pay the Bank a front-end fee on the Loan amount at the rate specified in the Loan Agreement (the "Front-end Fee").
 - (b) The Borrower shall pay the Bank a commitment charge on the Unwithdrawn Loan Balance at the rate specified in the Loan Agreement (the "Commitment Charge"). The Commitment Charge shall accrue from a date sixty days after the date of the Loan Agreement to the respective dates on which amounts are withdrawn by the Borrower from the Loan Account or cancelled. The Commitment Charge shall be payable semi-annually in arrears on each Payment Date."
- 5. Sections 5.01 (*Project Execution Generally*), and 5.09 (*Financial Management; Financial Statements; Audits*) are deleted in their entirety, and the subsequent Sections in Article V are renumbered accordingly.
- 6. Paragraph (a) of Section 5.05 (renumbered as such pursuant to paragraph 5 above and relating to *Use of Goods, Works and Services*) is deleted in its entirety.
- 7. Paragraph (c) of Section 5.06 (renumbered as such pursuant to paragraph 5 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."

8. Paragraph (c) of Section 5.07 (renumbered as such pursuant to paragraph 5 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 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."
- 9. In the Appendix, **Definitions**, all references to Section numbers and paragraphs are modified, as necessary, to reflect the modifications set forth above.
- 10. The Appendix is modified by inserting a new paragraph 19 with the following definition of "Commitment Charge", and renumbering the remaining paragraphs accordingly:
 - "19. "Commitment Charge" means the commitment charge specified in the Loan Agreement for the purpose of Section 3.01(b)."
- 11. Renumbered paragraph 37 (originally paragraph 36) of the Appendix ("Eligible FExpenditure") is modified to read as follows:
 - "37. "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."
- 12. Renumbered paragraph 44 (originally paragraph 43) of the Appendix ("Financial Statements") is deleted in its entirety.
- 13. In paragraph 46 of the Appendix, the term "Fixed Spread" is modified to read as follows:
 - "46. "Fixed Spread" means, for each Withdrawal, the Bank's fixed spread for the Loan Currency of the Withdrawal in effect at 12:01 a.m. Washington, D.C. time, on the Withdrawal Date, and expressed as a percentage per annum; provided, that: (a) for purposes of determining the Default Interest Rate, pursuant to Section 3.02 (e), that is applicable to an amount of the Withdrawn Loan Balance on which interest is payable at a Fixed Rate, the "Fixed Spread" means the Bank's fixed spread in effect at 12:01 a.m. Washington, D.C. time, one calendar day prior to the date of the Loan Agreement, for the Currency of denomination of such amount; (b) for purposes of a Conversion of the Variable Rate based on a Variable Spread

to a Variable Rate based on the Fixed Spread, and for purposes of fixing the Variable Spread pursuant to Section 4.02, "Fixed Spread" means the Bank's fixed spread for the Loan Currency in effect at 12:01 a.m. Washington, D.C. time on the Conversion Date; and (c) upon a Currency Conversion of all or any amount of the Unwithdrawn Loan Balance, the Fixed Spread shall be adjusted on the Execution Date in the manner specified in the Conversion Guidelines"."

- 14. In paragraph 48 of the Appendix ("Front-end Fee") is modified by replacing the reference to Section 3.01 with Section 3.01 (a).
- 15. In paragraph 67 of the Appendix, the definition of the term "Loan Payment" is modified to read as follows:
 - "67. "Loan Payment" means any amount payable by the Loan Parties to the Bank pursuant to the Legal Agreements or these General Conditions, including (but not limited to) any amount of the Withdrawn Loan Balance, interest, the Frontend Fee, the Commitment Charge, interest at the Default Interest Rate (if any), any prepayment premium, any transaction fee for a Conversion or early termination of a Conversion, the Variable Spread Fixing Charge (if any), any premium payable upon the establishment of an Interest Rate Cap or Interest Rate Collar, and any Unwinding Amount payable by the Borrower."
- 16. In paragraph 72 of the Appendix, the definition of "Payment Date" is modified by deleting the word "is" and inserting the words "and Commitment Charge are" after the word "interest".
- 17. The defined term "Project" in renumbered paragraph 75 of the Appendix is modified to read "Program" and its definition is modified to read as follows (and all references to "Project" throughout these General Conditions are deemed to be references to "Program"):
 - "75. "Program" means the program referred to in the Loan Agreement in support of which the Loan is made."
- 18. In paragraph 94 of the Appendix, the term "Variable Spread" is modified to read as follows:
 - "94. "Variable Spread" means, for each Withdrawal and each Interest Period: (1) the Bank's standard lending spread for Loans in effect at 12:01 a.m. Washington, D.C. time, on the Withdrawal Date; (2) minus (or plus) the weighted average margin, for the Interest Period, below (or above) the Reference Rate, for six-month deposits, in respect of the Bank's outstanding borrowings or portions thereof allocated by it to fund loans that carry interest at a rate based on the Variable Spread; as reasonably determined by the Bank and expressed as a

percentage per annum. In the case of a Loan denominated in more than one Currency, "Variable Spread" applies separately to each of such Currencies.""

- 19. The following definitions of the terms "Withdrawal" and "Withdrawal Date" are inserted as new paragraphs 98 and 99, respectively:
 - "98. "Withdrawal" means each amount of the Loan withdrawn by the Borrower from the Loan Account pursuant to Section 2.01.
 - 99. "Withdrawal Date" means, for each Withdrawal, the date on which the Bank pays the Withdrawal."