The World Bank

INTERNATIONAL EARK FOR RECONSTRUCTION AND LIEVEL



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November 16, 2012

Khun Chularat Suteethorn Director General Public Debt Management Office Ministry of Finance Rama VI Road, Phayathai, Bangkok 10400

AND

Khun Prasertsuk Chamornmann Acting Executive Director Thailand Greenhouse Gas Management Organization (Public Organization) 120 Moo 3, 9th Floor, B Building, Government Complex, Chang Wattana Rd. Tungsonghong, Laksi, Bangkek 10210

Dear Sirs:

Re: Grant No. TF012663 (Grant Agreement for N arket Readiness Proposal Partnership for Market Readiness (PMR) Multi-Donor Trust Fund) Addit ona Instructions: Disbursement

I refer to the Grant Agreement ("Agreement") between the Kingdom of Thailand on behalf of the Thailand Greenhouse Gas Management Organization (Public Organization) ("TGO) and the International Bank for Reconstruction and Development ("World Bank"), acting as administrator of grant funds provided by the contributors ("Contributo s") under the Partnership for Market Readiness Multi-Donor Trust Fund, for the above-referenced project, dated November 16, 2012. The Agreement provides that the World Bank may issue additional instructions regarding the withdrawal of the proceeds of Grant No. TF011985 ("Grant"). This letter ("Disbursement Letter"), as revised from time to time, constitutes the additional instructions.

The attached *World Bank Dispursement Guidelines for Projects*, dated May 1, 2006, ("Disbursement Guidelines") (Attachmen 1), are an integral part of the Disbursement Letter. The manner in which the provisions in the Disbursement Guidelines apply to the Grant is specified below. Sections and subsections in parentheses below refer to the relevant sections and subsections in the Disbursement Guidelines and, unless otherwise defined in this letter, the capitalized terms used have the meanings ascribed to them in the Disbursement Guidelines.

I. Disbursement Arrangements

(i) Disbursement Methods (section 2). The following Disbursement Methods may be used under the Grant:

- Reimbursement
- Advance
- Direct Payment

(ii) Dishursement Deadline Date (subsection 3.7). The Disbursement Deadline Date is four (4) months after the Closing Date specified in the Grant Agreement. Any changes to this date will be notified by the World Bank.

II. Withdrawal of Grant Proceeds

(i) Authorized Signatures (subsection 3.1). A letter in the Form attached (Attachment 2) should be furnished to the Bank at the address indicated below providing the name(s) and specimen signature(s) of the official(s) authorized to sign Applications:

> The World Bank - Bangkok 30th Floor, Siam Tower 989 Rama I Road, Patumwan Bangkok 10330, Thailand

Attention: Country Director

(ii) Applications (subsections 3.? - 3.3). Please provide completed and signed applications for withdrawal, together with supporting documents, to the address indicated below:

The World Bank - Manila 23/F, The Taipan Hace Building Emerald Aver ue, Ortigas Center Pasig City Metro Manila, Philippines

Attention: Loan Department

(iii) Electronic Delivery (subsection 3.4) The World Bank may permit the Recipient to electronically deliver to the World Bank Applications (vith supporting documents) through the World Bank's Client Connection, web-based portal. The option to deliver Applications to the World Bank by electronic means may be effected if: (a) the Recipient I as designated in writing, pursuant to the terms of subparagraph (i) of this Section, its officials who are authorized to sign and deliver Applications and to receive secure identification devices ("Tokens") from the World Bank for the purpose of delivering such Applications by electronic means; and (b) all such officials designated by the Recipient have registered as users of Client Connection. If the World Bank agrees, the World Bank will provide the Recipient with Tokens for the designated officials. Following which, the designated officials may deliver Applications electronically by accessible through Client Connection 2380. v/hicl is completing Form (https://elientconnection.worldbank.org). The Recipient may continue to exercise the option of preparing and delivering Applications in paper form. The World Bank reserves the right and may, in its sole discretion, temporarily or permanently disallow the electronic delivery of Applications by the Recipient.

(iv) Terms and Conditions of Use of Tokens to Process Applications. By designating officials to accept Tokens and by choosing to deliver the Applications electronically, the Recipient confirms through the authorized signatory letter its agreement to: (a) abide by the Terms and Conditions of Use of Secure Identification Devices in connection with Use of Electronic Means to Process Applications and Supporting Documentation ("Terms and Conditions of Use of Tokens") provided in Attachment 3; and (b) to deliver the Terms and Conditions of Use of Tokens to each such official and to cause such official to abide by those terms and conditions.

(v) Minimum Value of Applications (subsection 3.5). The Minimum Value of Applications for reimbursement and direct payment is 20% of advance to the designated account.

(vi) Advances (sections 5 and 6).

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- *Type of Designated Account (subsection 5.3):* Segregated. Once segregated designated account will be established for the project and managed by TGO.
- Currency of Designated Account (subsection 5.4): US\$.
- Financial Institution at which the Designated Account Will Be Opened (subsection 5.5): Bangkok Bank Limited.
- Ceiling (subsection 6.1): US\$100,000.

III. Reporting on Use of Grant Proceeds

(i) Supporting Documentation (section 4). Supporting documentation should be provided with each application for withdrawal as set out below

- For requests for Reimbursemen' and for reporting eligible expenditures paid from the Designated Account:
 - The List of Payments Against Contracts Subject to the World Bank's Prior Review in the form attached (see attachment 4), together with records evidencing eligible expenditures, e.g., copies of receipts, supplier invoices, for contracts for i) consulting firms valued at \$100,000 equivalent or more per contract; and ii) for individual consultants valued at \$5(0,000 equivalent or more per contract;
 - Statement of Expenditur : in the form attached (Attachment 5) for all other expenditures / contracts.
- For requests for Direct Paymen : Records evidencing eligible expenditures, e.g., copies of receipts, supplier invoices, etc.

(ii) Frequency of Reporting Eligible Expenditures Paid from the Designated Account (subsection 6.3): Monthly.

(iii) Other Supporting Documentation Instructions: Copies of bank statement of the designated account and the Designated Account Reconciliation Statement (Attachment 6) should be attached to the Application for Withdrawal for replenishment of the designated account.

IV. Other Important Informaticn

For additional information on d sbursement arrangements, please refer to the Disbursement Handbook available on the World Bank'; public website at <u>https://www.worldbank.org</u> and its secure website "Client Connection" at <u>https://clientconnection.worldbank.org</u>. Print copies are available upon request.

E you have not already done so, the World Bank recommends that you register as a user of the Client Connection website (<u>https://clientco_nection.worldbank.org</u>). From this website you will be able to download Applications, monitor the near real-time status of the Grant, and retrieve related policy, financial, and procurement information. All Recipient officials authorized to sign and deliver Applications by electronic means are required to register with Client Connection before electronic delivery can be effected. For more information about the website and registration arrangements, please contact the World Bank by email at <c ientconnection@worldbank.org>.

If you have any queries in relation to the above, please contact Chau-Ching Shen, Senior Finance Officer at loaeap@worldbank.org using the above reference.

Yours sincerely,

Annette Dixon Country Director, Thailand East Asia and Pacific Region

Attachments

- World Bank Disbursement Guidelines for Projects, dated May 1, 2006
 - 2. Form for Authorized S gnatures
 - 3. Terms and Conditions of Use of Secure Identification Devices in connection with Use of Electronic Means to Process Applications and Supporting Documentation, dated January 20, 2010
 - 4. Form of List of Payments Against Con racts Subject to the World Bank's Prior Review
 - 5. Form of Statement of Expenditure
 - 6. Designated Account Reconciliation Statement

[Letterhead] Ministry of Finance [Street address] [City] [Country]

[DATE]

The World Bank - Bangkok. 30th Floor, Siam Tower 989 Rama I Road, Patumwan Bangkok 10330, Thailand

Attention: [Country Director]

Dear [Country Director]:

Re: Grant No. TF012663 (Grant Agreement for N arket Readiness Proposal Partnership for Market Readiness (PMR) Multi-Donor Trust Fund)

I refer to the Grant Agreement ("A greement") between the Kingdom of Thailand on behalf of the Thailand Greenhouse Gas Managemert Or ganization ("TGO) and the International Bank for Reconstruction and Development ("World Bank"), acting as administrator of grant funds provided by the contributors ("Contributors") under the Partnership for Market Readiness Multi-Donor Trust Fund, dated _______, providing the above Grant. For the purposes of Section 3.04 (b) of the Standard Conditions, as defined in the Agreement, any [lone] of the persons whose authenticated specimen signatures appear below is authorized on behalf of the Recipient to sign applications for withdrawal under this Grant.

For the purpose of delivering Appl cations to the World Bank, ²[each] of the persons whose authenticated specimen signatures appears below is authorized on behalf of the Recipient, acting ³[indiv:dually] ⁴[jointly], to deliver Applications, and evidence in support thereof on the terms and conditions specified by the World Bank.

⁵[This confirms that the Recipient s authorizing such persons to accept Tokens and to deliver the Applications and supporting documents to the World Bank by electronic means. In full recognition that the World Bank shall rely upon such representations and warranties, including without limitation, the representations and warranties contained in the *Terms and Conditions of Use of Secure Identification*

¹ Instruction to the Recipient when sending this letter to the World Bank: Stipulate if more than one person needs to sign Applications, and how many or which positions, and if any thresholds apply. *Please delete this footnote in final letter that is sent* to the World Bank.

² Instruction to the Recipient: Stipulate if more than one person needs to *jointly* sign Applications, if so, please <u>indicate the actual</u> <u>number</u>. *Please delete this footnote in final letter that is sent to the World Bank*.

³ Instruction to the Recipient: Use this bracket if an i one of the authorized persons may sign; if this is not applicable, please delete. *Please delete this footnote in final letter that is sent to the World Bank.*

⁴ Instruction to the Recipient: Use this bracket <u>only</u> if several individuals must jointly sign each Application; if this is not applicable, please delete. *Please delete this footnote in final letter that is sent to the World Bank.*

⁵ Instruction to the Recipient: Add this paragraph i 'the Recipient wishes to authorize the listed persons to accept Tokens and to deliver Applications by electron c means; if this is r of applicable, please delete the paragraph. *Please delete this footnote in final letter that is sent to the World Bank.*

Devices in connection with Use of Electron c Means to Process Applications and Supporting Documentation ("Terms ard Conditions of Use of Tokens"), the Recipient represents and warrants to the World Bank that it will deliver to each such person a copy of the Terms and Conditions of Use of Tokens and will cause such persons to abide by those terms and conditions.]

This Authorization replaces and supersedes any Authorization currently in the World Bank records with respect to this Agreement.

Name], [position]	Specinien Signature:
Name], [position]	Specinien Signature:
Name], [position]	Specinien Signature:

Yours truly,

/ signed /

[Position]

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Attachment 3

Terms and Condition; of Use of Secure Identification Devices in connection with Use of Electronic Means to Process Applications and Supporting Documentation

January 20, 2010

The world Bank (Bank) will provide secure identification devices (Tokens) to permit the Borrower² to deliver applications for withdrawal and applications for special commitments under the Agreement(s) and supporting documentation (such applications and supporting documentation together referred to in these Terms and Conditions of Use as Applications) to the Bank electronically, on the terms and conditions of use specified herein.

A. Identification of Users.

- 1. The Borrower will be required to ic entify in a completed Authorized Signatory Letter (ASL) duly delivered to and received by the Bank each person who will be authorized to deliver Applications. The Bank will provide Tokens to e ich person identified in the ASL (Signatory), as provided below. The Borrower shall also immediately notify the Bank if a Signatory is no longer authorized by the Borrower to act as a Signatory.
- 2. Each Signatory must register as a user on the Bank's Client Connection (CC) website (<u>https://clientconnection.worlcbanl.org</u>) prior to delivery of Tokens. Registration on CC will require that the Signatory establish a CC password (CC Password). The Signatory shall not reveal his/her CC Password to anyone or store or record the CC Password in written or other form. Upon registration as a CC user, the Signatory will be assigned a unique identifying account name.

B. Distribution, Initialization and Return of Tokens.

- 1. The Bank will physically celiver a Token to each Signatory in a manner to be determined by and satisfactory to the Bank.
- 2. At the time of delivery of a Teken to a Signatory, the Signatory will receive a copy of these Terms and Conditions of Use for purposes of initializing the Token.
- 3. The Bank will verify that the Token, Temporary Password and Terms and Conditions of Use have been duly delivered to and received by the CC User.
- 4. Promptly upon receipt of the Toke 1 and Terms and Conditions of Use, the Signatory will access CC using his/her account name and CC Password and register his/her Token and set a personal identification number (PIN) to be used in connection with the use of his/her Token, after which

¹ "Bank" includes IBRD and IDA.

² "Borrower" includes the borrower of an (BRI) loan, IDA credit, or Project Preparation Facility advance and the recipient of a grant.

the Token will be initialized for use by the Signatory exclusively for purposes of delivering Applications. Upon initialization of the Token, the Signatory will be a "Token User". The Bank will maintain in its database a user account (Account) for each Token User for purposes of managing the Token of the Token User. Neither the Borrower nor the Token User will have any access to the Account.

- 5. Prior to first use of the Token by the Token User for delivering Applications, the Borrower shall ensure that the Token User has received training materials provided by the Bank in use of the Token.
- 6. Tokens shall be promptly returned o the Bank upon request of the Bank.

C. Management of Tokens.

- 1. Tokens will remain the property of the Bank.
- 2. Use of the Token is strictly limited to use in the delivery of Applications by the Token User in the manner prescribed by the Eanly in the Agreement(s) and these Terms and Conditions. Any other use of the Token is prohibited.
- 3. The Bank assumes no responsibility or liability whatsoever for any misuse of the Token by the Token User, other representatives of the Borrower, or third parties.
- 4. The Borrower undertakes to ensure, and represents and warrants to the Bank (such representation and warranty being expressly relied upon by the Bank in delivery of a Token to each Token User) that each Token User is provided, understands and will abide by, these Terms and Conditions of Use, including without limitation the following:

Security **Security**

4.1. The Toker User shall not reveal his/her PIN to anyone or store or record the PIN in written or other form.

4.2. The Toker User shall not allow anyone else to utilize a Token to deliver an Application to the Bank.

4.3. The Token User shall always logout from CC when not using the system. Failure to logout properly can create a route into the system that is unprotected.

4.4. If the Token User believes a third party has learned his/her PIN or has lost his/her Token he/she shall immediately notify <u>clientconnection@worldbank.org</u>.

4.5. The Borrower shall immediately notify the Bank at <u>clientconnection@worldbank.org</u> of any lost, stolen or compromised Tokens, and take other reasonable steps to ensure such Tokens are disabled immediately.

Care of Tokens

4.6. Tokens cor tain delicate and sophisticated instrumentation and therefore should be handled with due care, and should 1 of be immersed in liquids, exposed to extreme temperatures, orushed or bent. A so, Tokens should be kept more than five (5) cm from devices that generate electromagnetic radiation (\exists MR), such as mobile phones, phone-enabled PDAs, smart phones and other similar devices. Tokens should be carried and stored separate from any EMR device. At close range (less than 5 cm), these devices can output high levels of EMR that can interfere with the proper operation of electronic equipment, including the Token.

4.7 Without derogating from these Terms and Conditions of Use, other technical instructions on the proper use and care Tokens are available at http://www.rsa.com.

5. Replacement

5.1. Lost, damaged, compromised (in terms of 4.5, above) or destroyed Tokens will be replaced at the expense of the Borrower.

5.2. The Bank reserves the right, in its sole discretion, not to replace any Token in the case of misuse, or not to reactivate a Toker User's Account

6. Reservation of Right to disable Token

6.1. The Borrower shall reserve the right to revoke the authorization of a Token User to use a Token for any reason.

6.2. The Bank reserves the right, in its sole discretion, to temporarily or permanently disable a Token, de-activate a Token User's Account or both.

Attachment 4

Contract Number	Supplier	Contra :t Date	Contract Amount	Date of WB's Non Objection to Contract	Amount Paid to Supplier during Period	WB's Share of Amt Paid to Supplier during Period
					i	

Payments 1/1 ade during Reporting Period Against Contracts St bject to the World Bank's Prior Review

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Statement of Expenditures (SOE)

Payments made during the period from ______ to _____

For expenditures against the contracts not subject to the Bank Prior Review

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1	2	3	4	5	6	7	8	9
ltem NO.	Category No. (**)	Currency and Total Amount of Contract	Currency and Total Amount of Invoice Covered by Application (Net of Retention)	Eligible % from Schedule 2 of Lottor Agreement	Amount Eligiblo for Financing (1 x 5)	Currency and Amount Paid from Designated Account (if Applicable)	Exchange Rate (Col. 7 divided by Col. 6)	Remarks
					· · · · · · · · · · · · · · · · · · ·			
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TOTALS

Supporting documents for this SOE retained at _____

> (insert location)

A separate SOE form should be used for retroactive financing

(*) (**) Items should be grouped by category; or alternatively, a separate SOE form may be used for each category

Attac	hme	nt 5
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Date: Application No.:

Loan:

SOE No.:

Attachment 6

DESIGNATED ACCOUNT RECONCILIATION STATEMENT

	LOAN/CREDIT/PPF/GRANT NJMBER	
	ACCOUNT NUMBER WITH (BANK)	
1.	TOTAL ADVANCED BY WORLD BANK (OR COFINANCIER)	\$
2	LESS: TOTAL AMOUNT RECOVERED BY WORLD BANK -	\$
3.	EQUALS PRESENT OUTSTAINDING A MOUNT ADVANCED TO THE SPECIAL ACCOUNT (NUMBER 1 LESS NUMBER 2) =	\$
		=
4.	BALANCE OF SPEC: AL ACCOUNT PER ATTACHED BANK STATEMENT AS OF DATE	\$
5.	PLUS: TOTAL AMCUNT CLAIMED IN THIS APPLICATION NO +	\$*
6.	PLUS: TOTAL AMCUNT WITHDRA' VN AND NOT YET CLAIMED REASON:	\$*
7.	PLUS: AMOUNTS CLAIMEL) IN PREVIOUS APPLICATIONS NOT YET CREDITED AT DATE OF BANK STATEMENTS	
	APPLICATION NO. AMOUNT *	
	SUBTOTAL OF PREVICUS APPLICATIONS NOT `(ET CRE DITED +	\$
8.	MINUS: INTEREST EARNED -	\$*
9.	TOTAL ADVANCE ACCOUNCED FOR (NO. 4 THROUGH NO. 9) =	\$
10.	EXPLANATION OF ANY DIFFEREN DE BETWEEN THE TOTALS A	PPEARING ON LINES 3 AND 9:
11.	DATE:SIGNATURE:	
	TITLE:	
* A	ALL ITEMS SHOULD BE INDICATED ON THE BANK STATEMENT	

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